

Technické kreslení - zobrazování

Pracovní listy

Lenka Kulová

Tento materiál byl vytvořen v rámci projektu CZ.1.07/1.1.07/03.0027
Tvorba elektronických učebnic

INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

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INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚVOD

2 Úvod

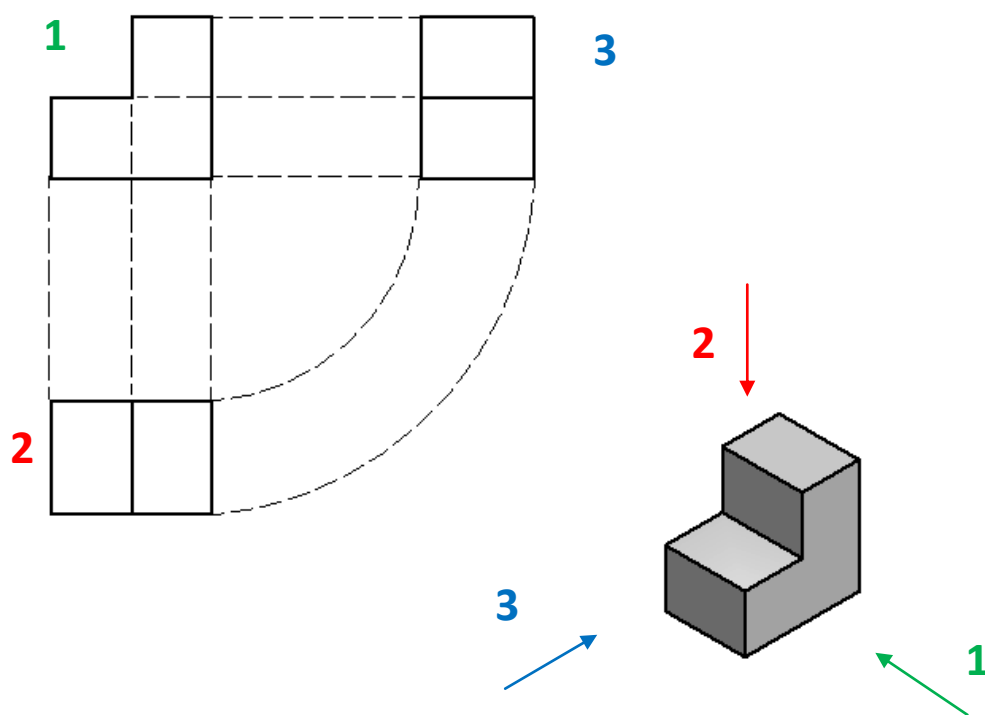
Pracovní listy slouží k procvičování technického zobrazení součástí.

Zobrazte součásti v pravouhlém promítání ve třech správně umístěných pohledech:

1 – pohled zepředu

2 - pohled shora

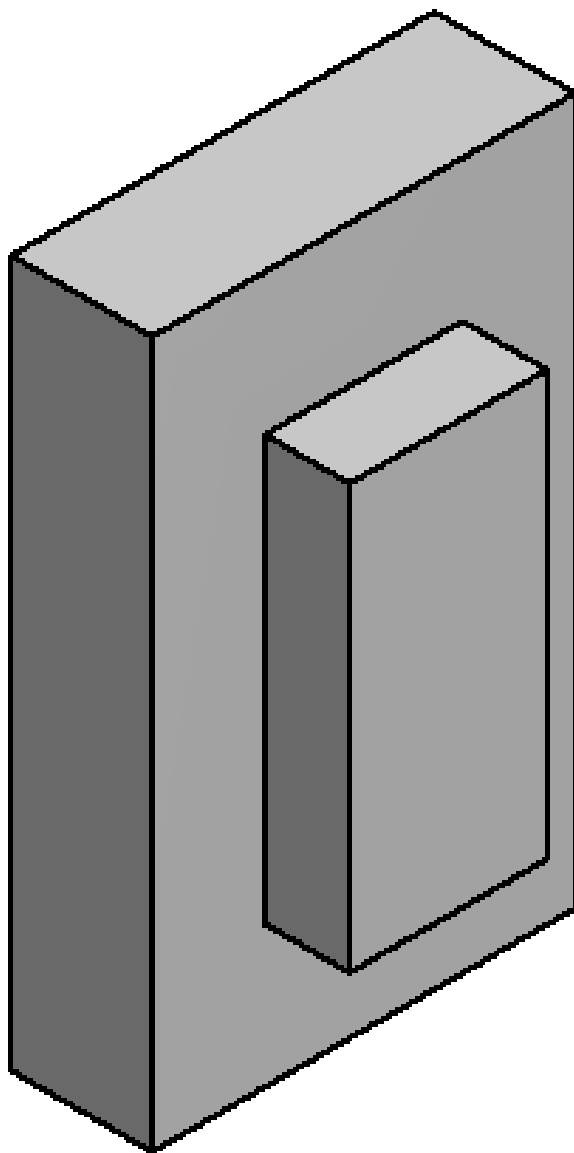
3 – pohled zleva



Správná řešení naleznete na konci učebnice.

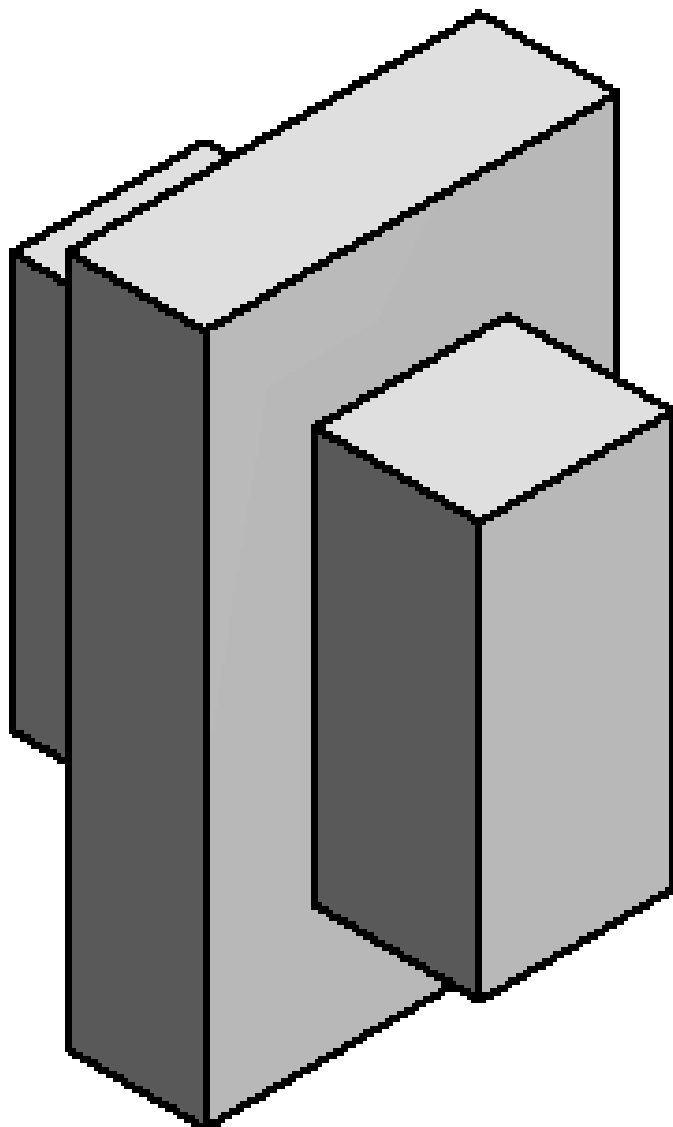
ÚLOHA 1

3 Úloha 1



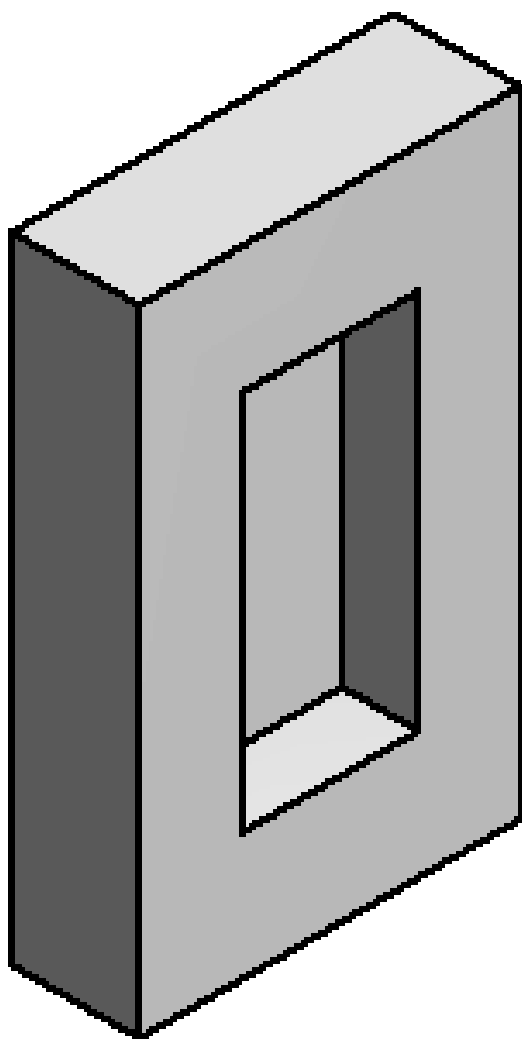
ÚLOHA 2

4 Úloha 2



ÚLOHA 3

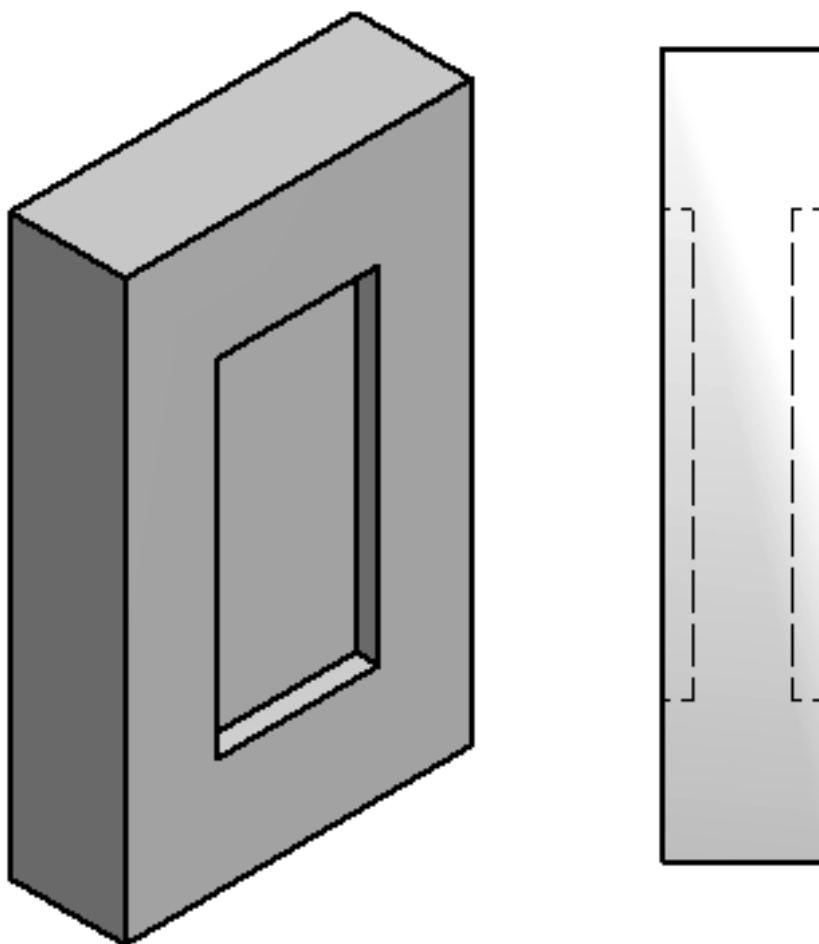
5 Úloha 3



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

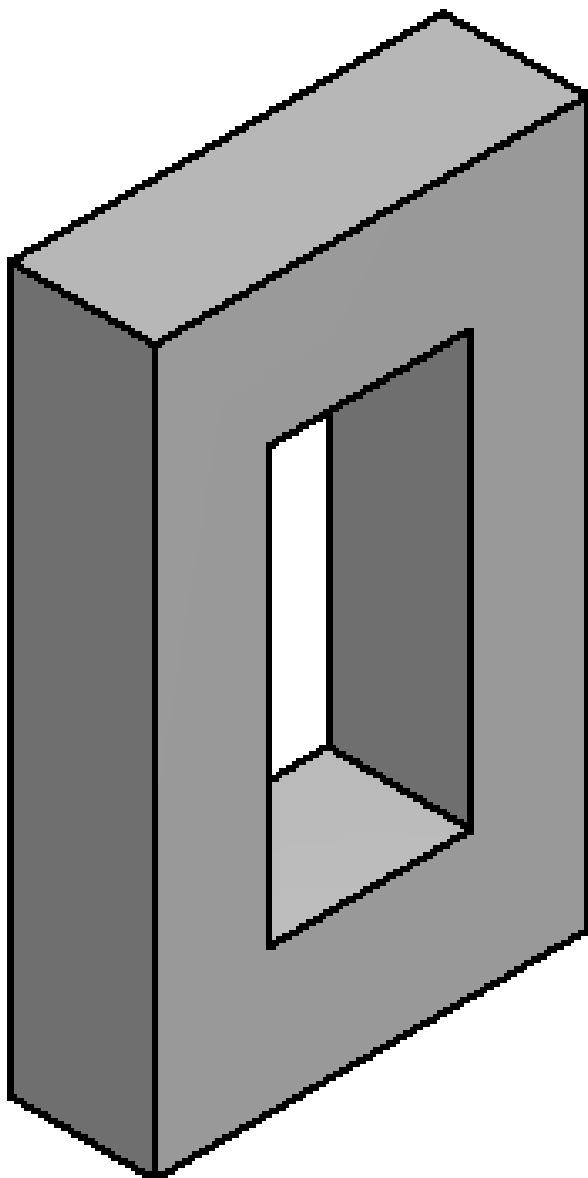
ÚLOHA 4

6 Úloha 4



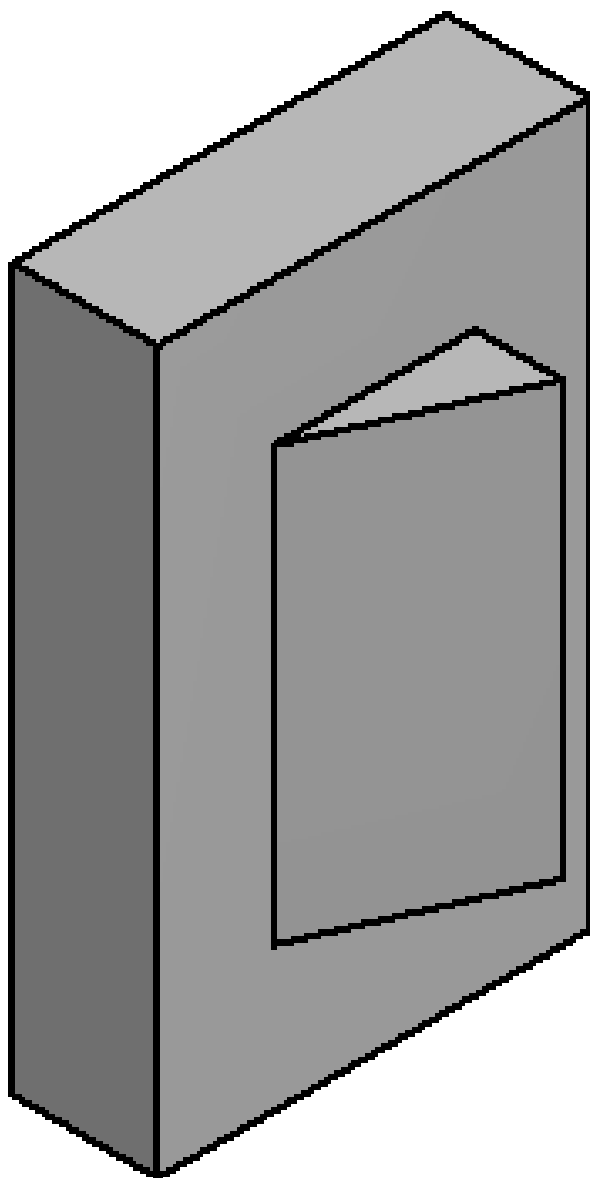
ÚLOHA 5

7 Úloha 5



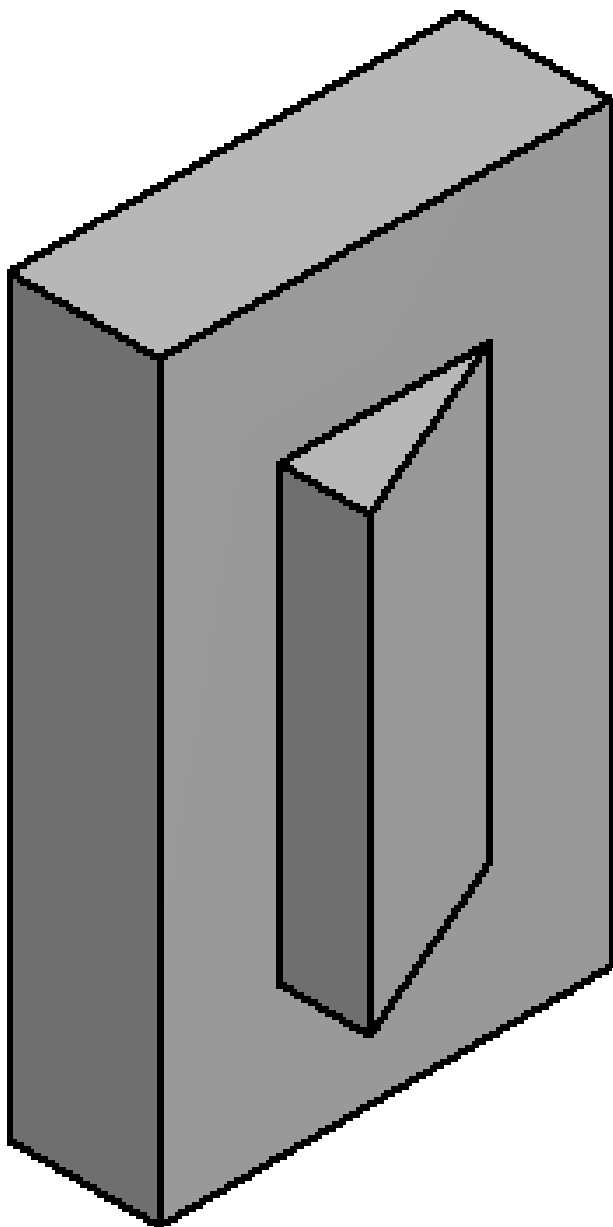
ÚLOHA 6

8 Úloha 6



ÚLOHA 7

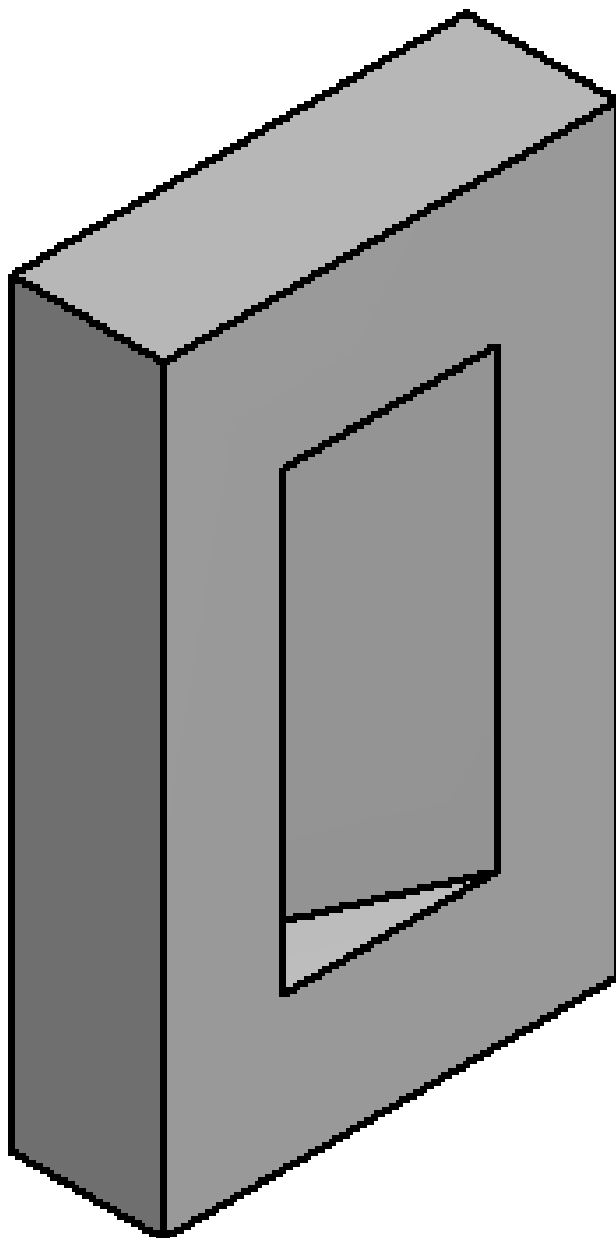
9 Úloha 7



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚLOHA 8

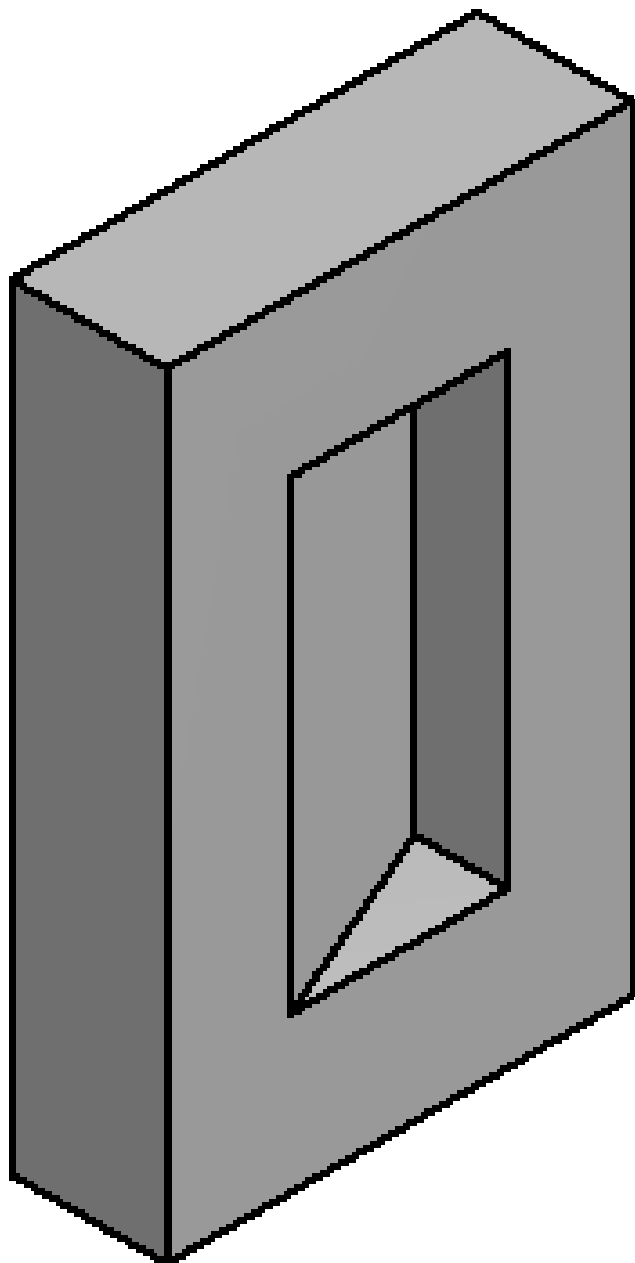
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INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚLOHA 9

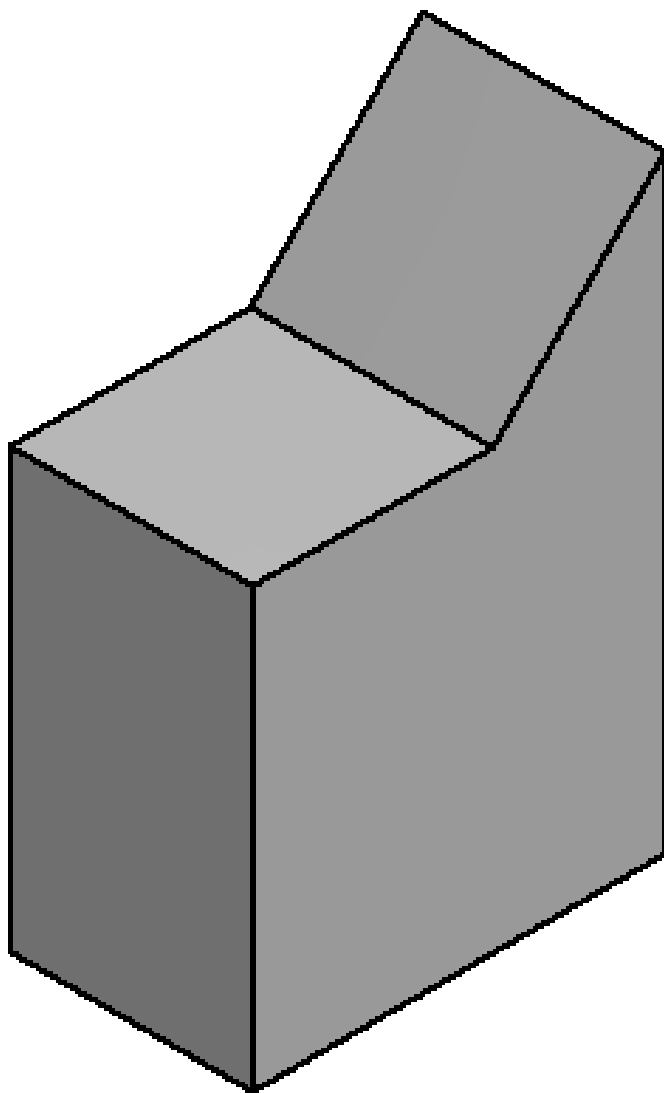
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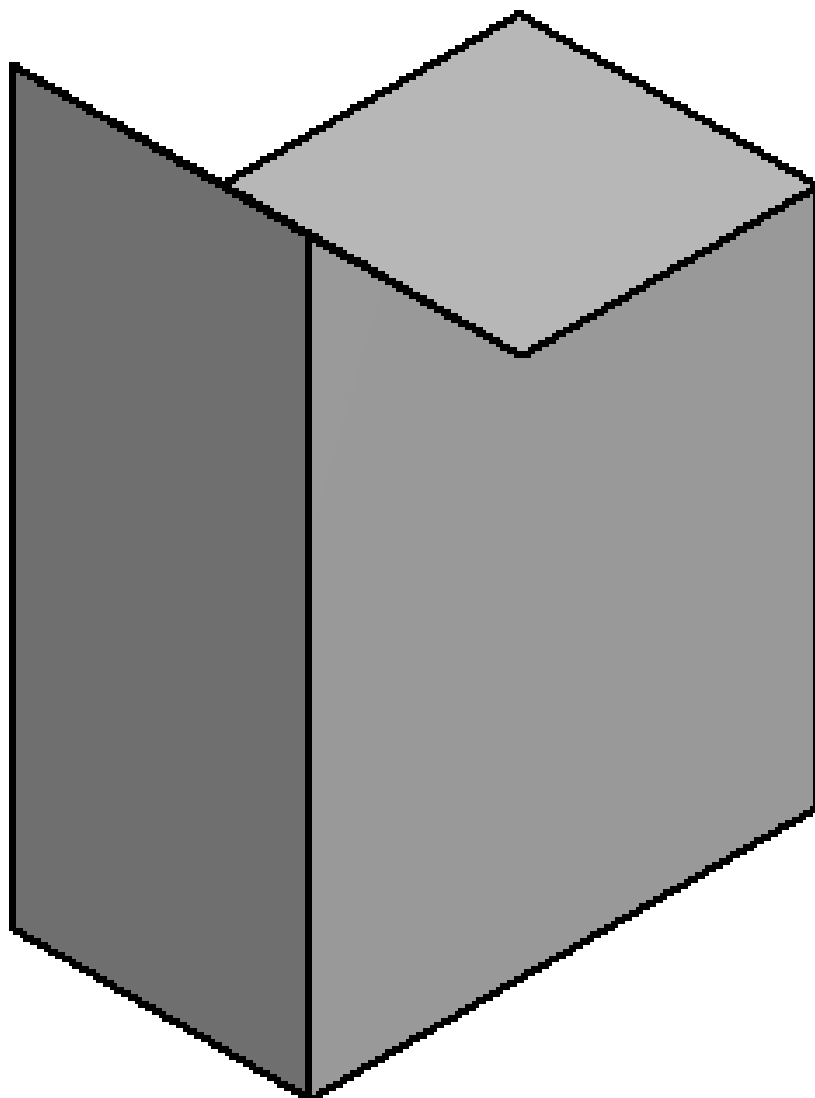
ÚLOHA 10

12 Úloha 10



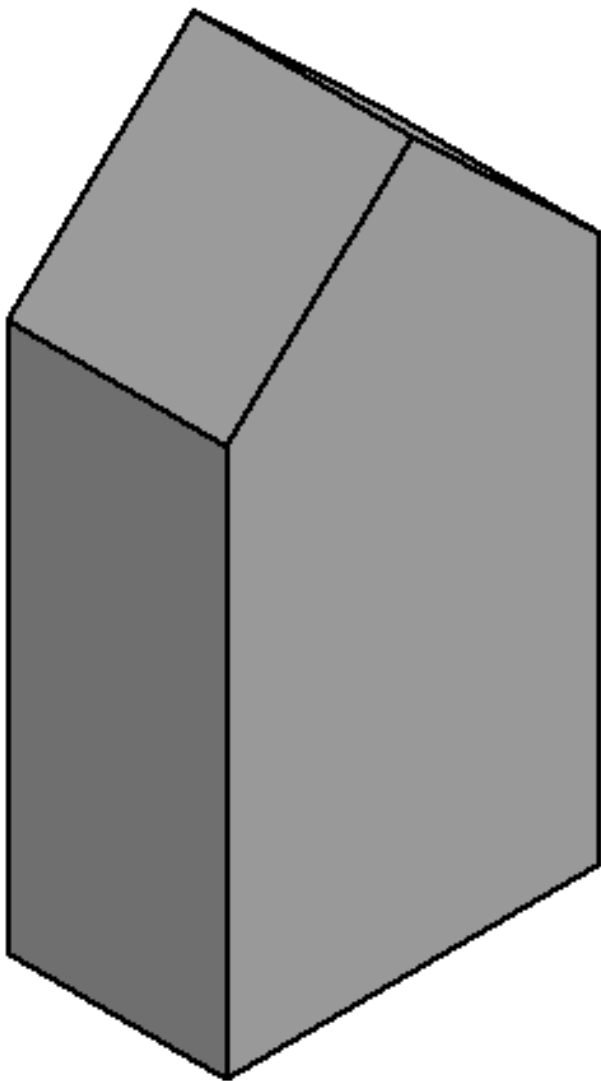
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13 Úloha 11



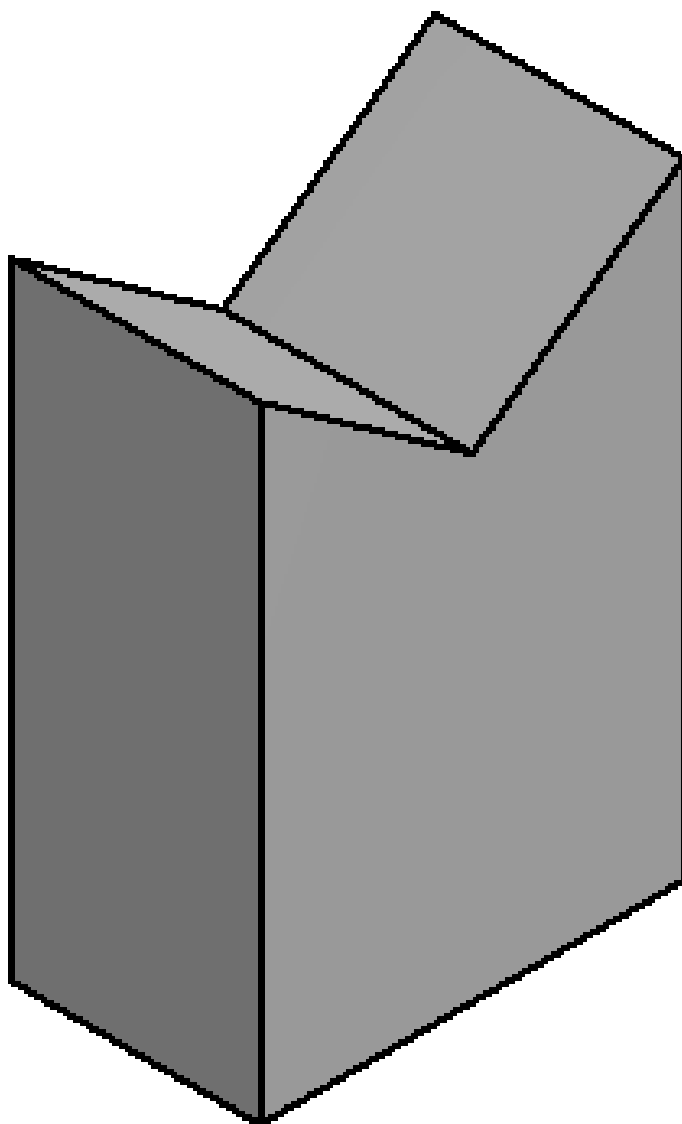
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14 Úloha 12



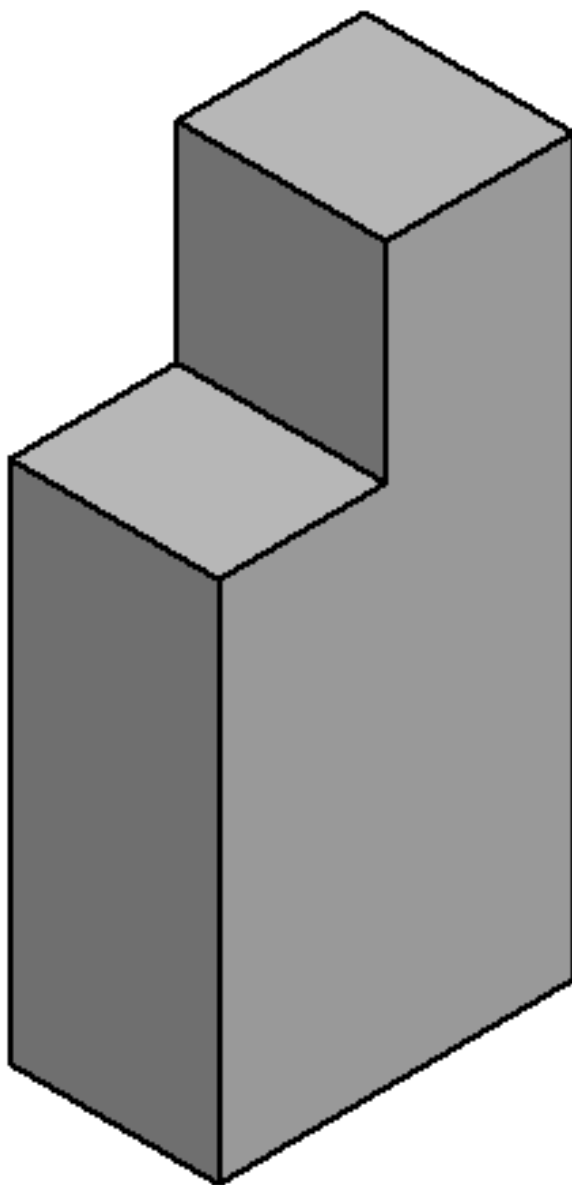
ÚLOHA 13

15 Úloha 13



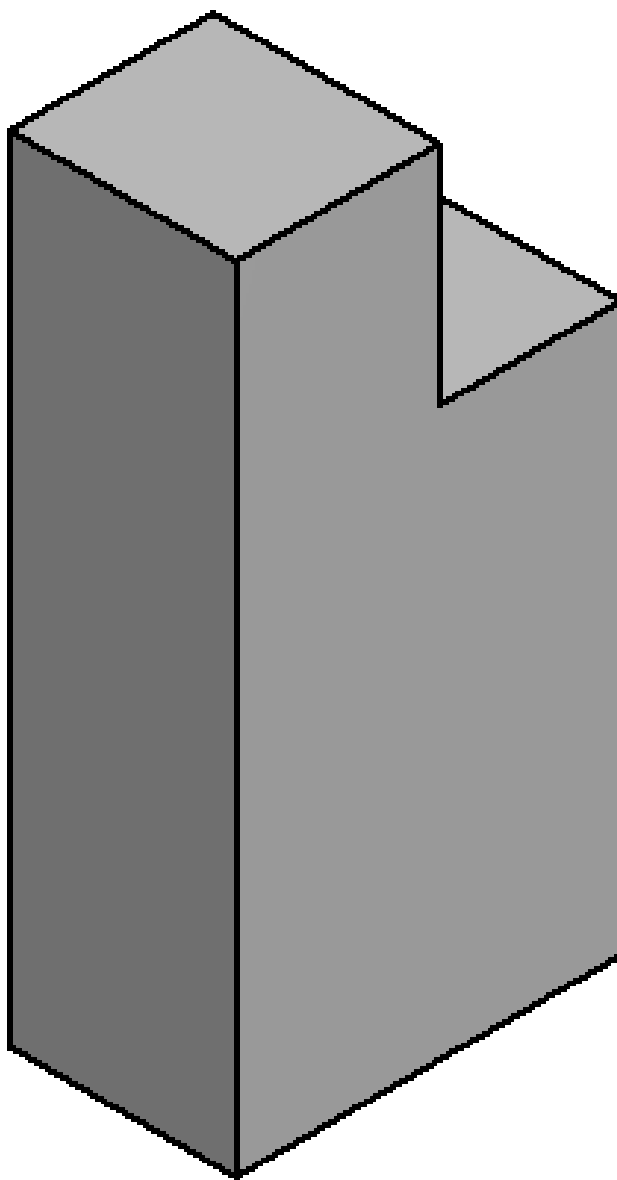
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16 Úloha 14



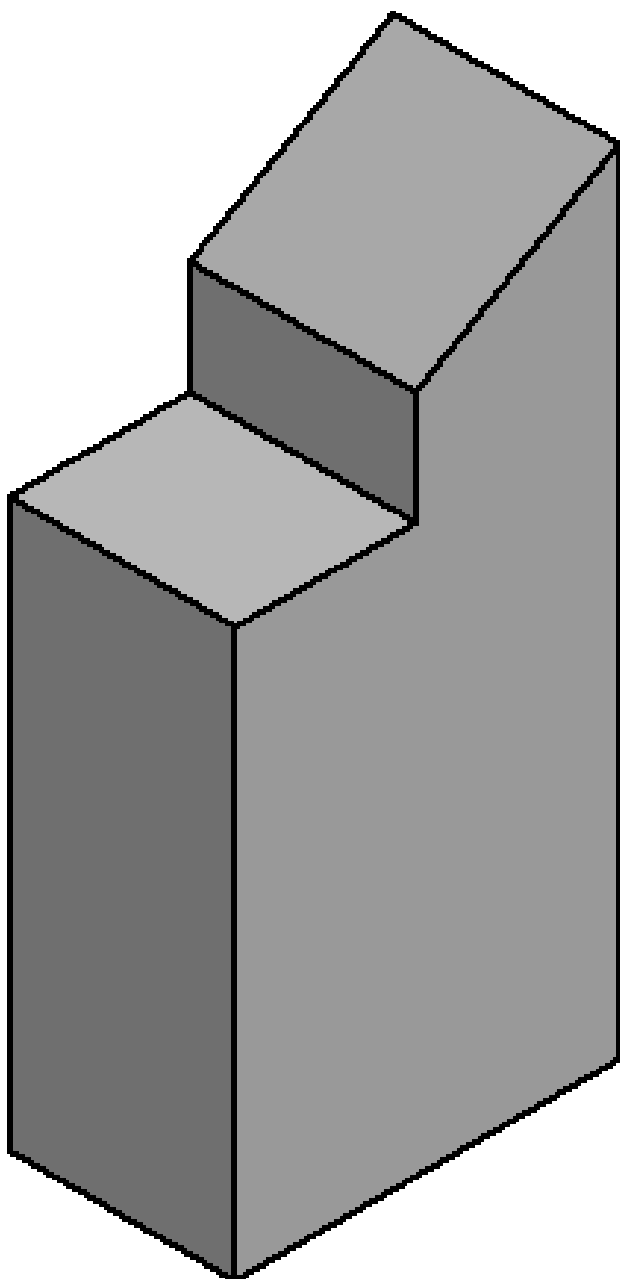
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17 Úloha 15



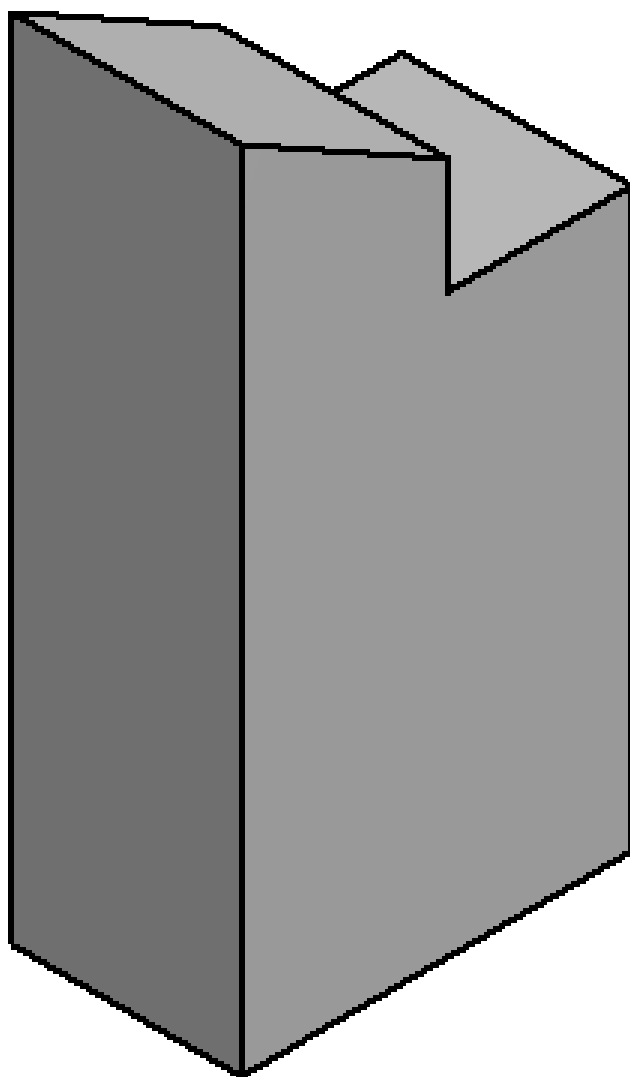
ÚLOHA 16

18 Úloha 16



ÚLOHA 17

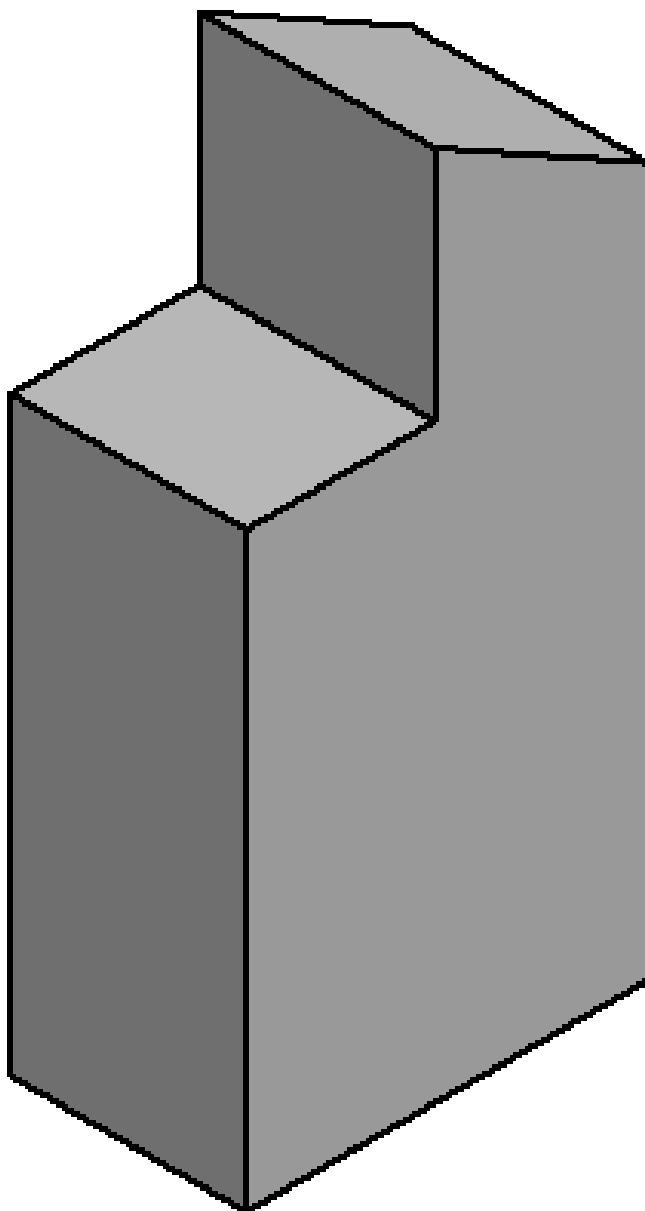
19 Úloha 17



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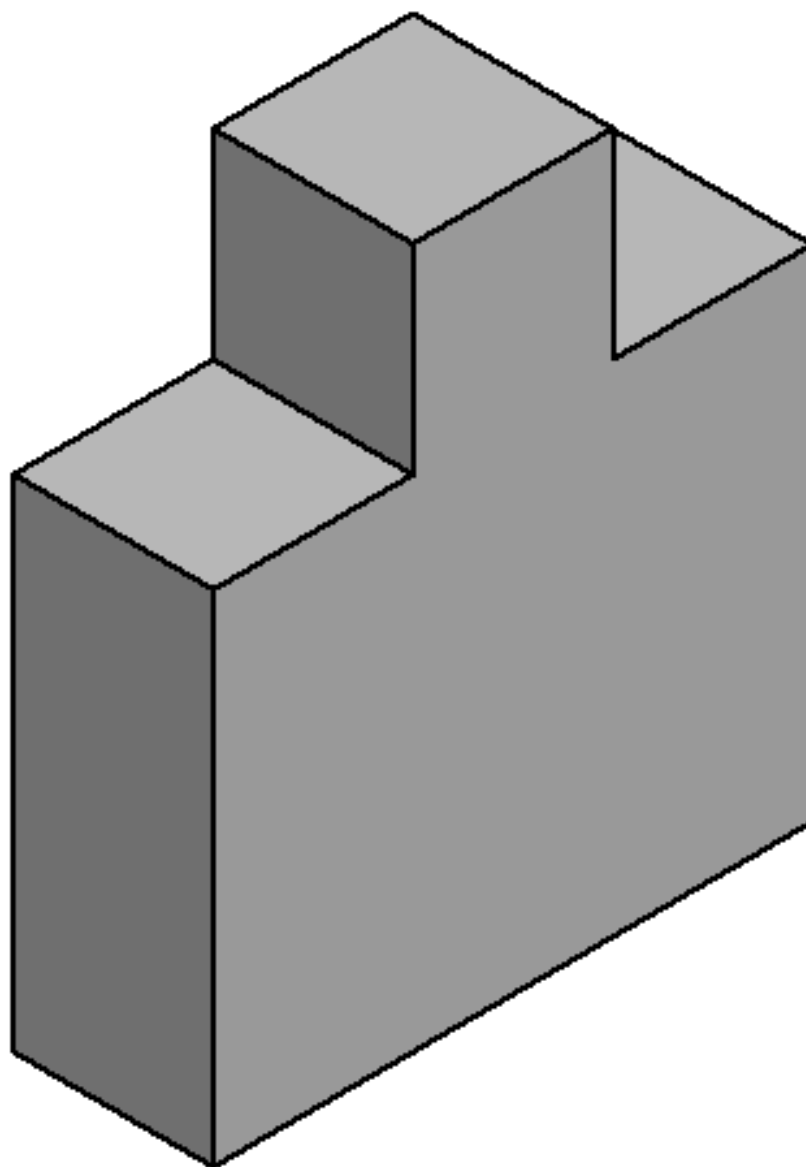
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20 Úloha 18



ÚLOHA 19

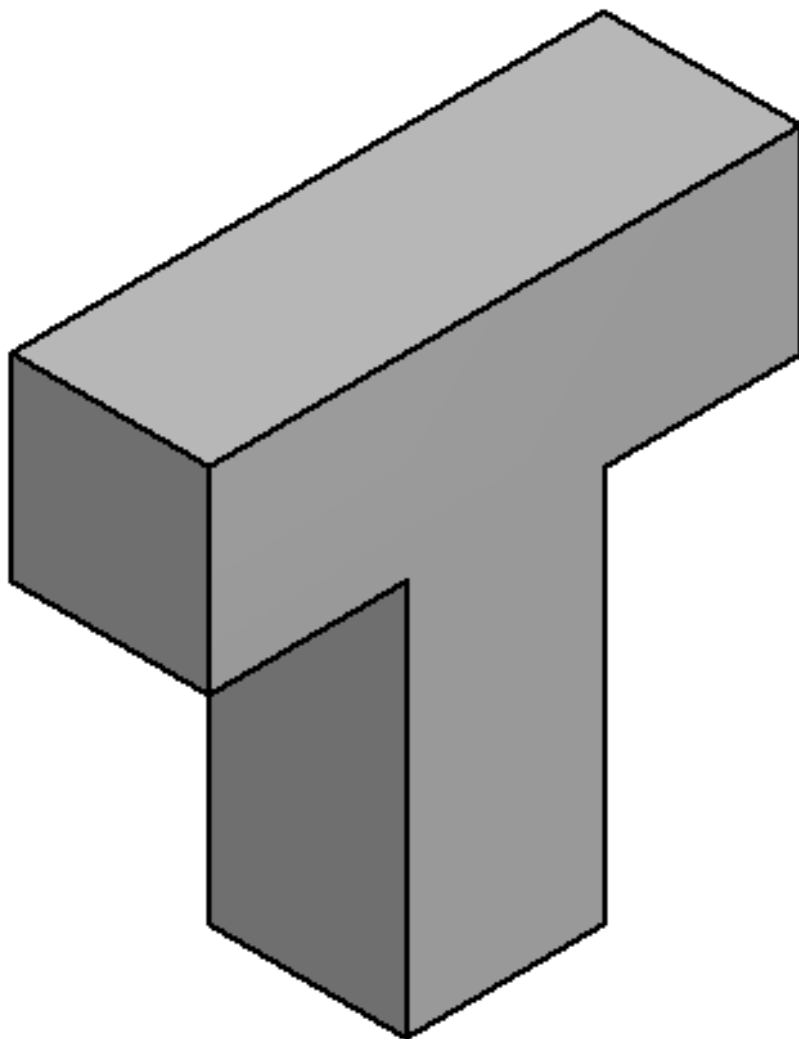
21 Úloha 19



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚLOHA 20

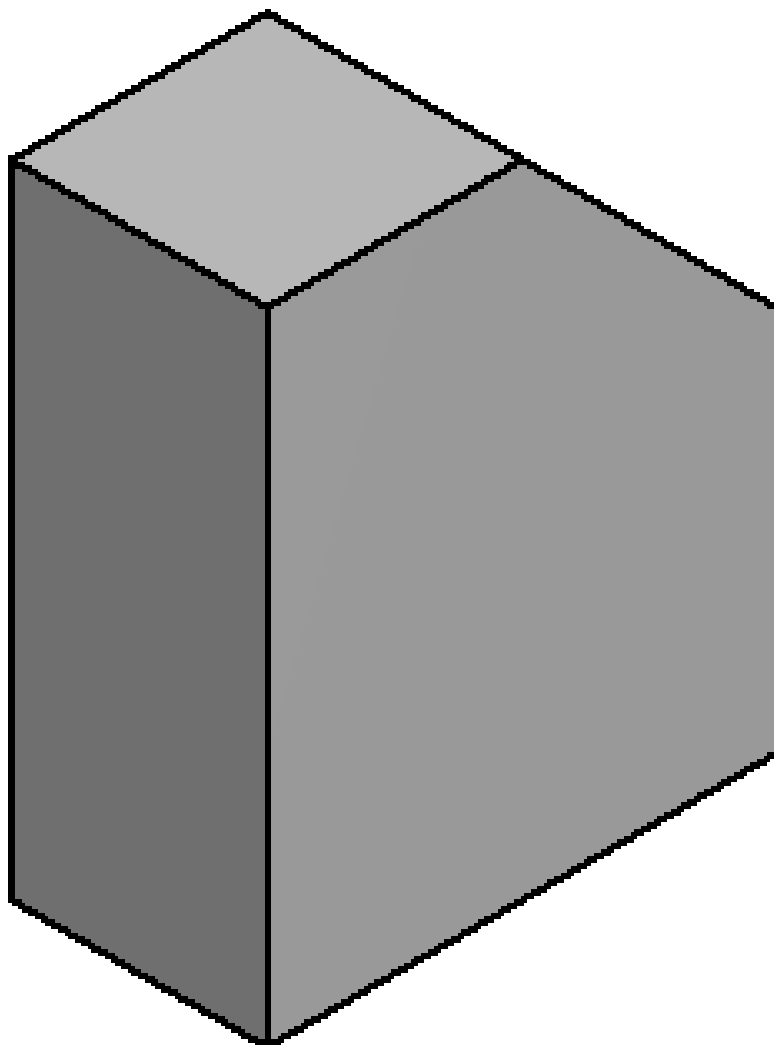
22 Úloha 20



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

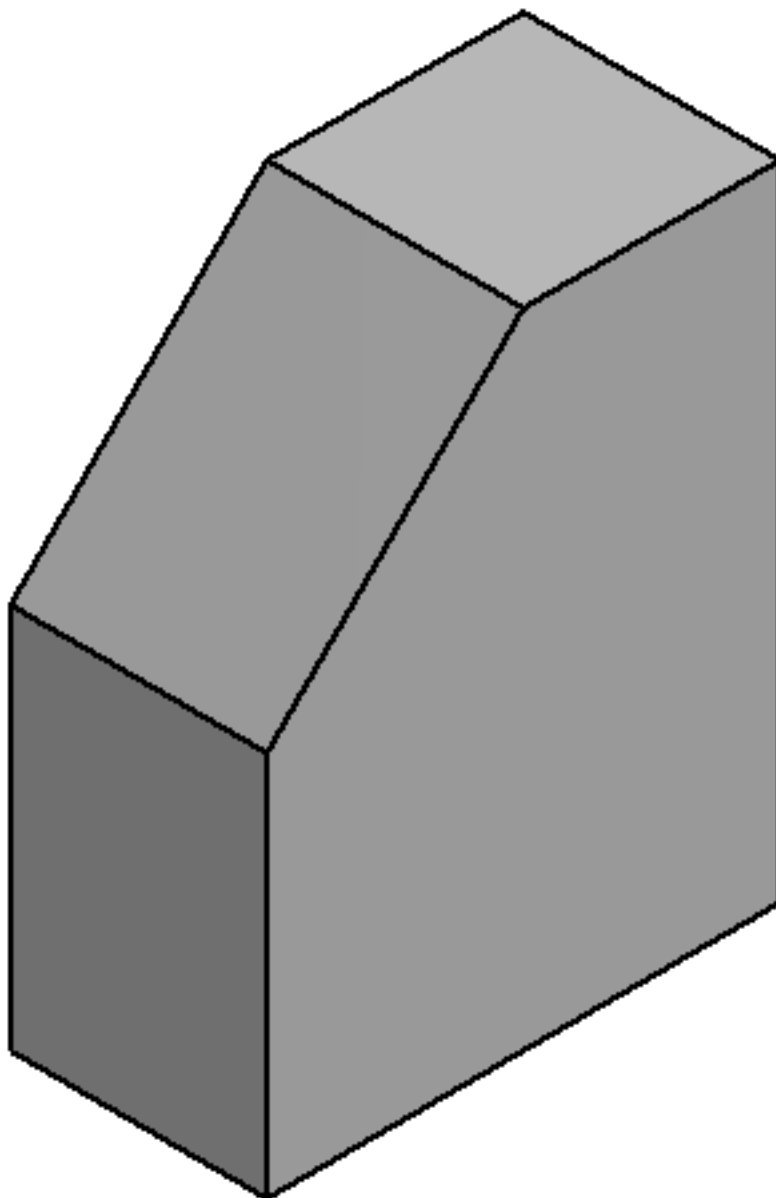
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23 Úloha 21



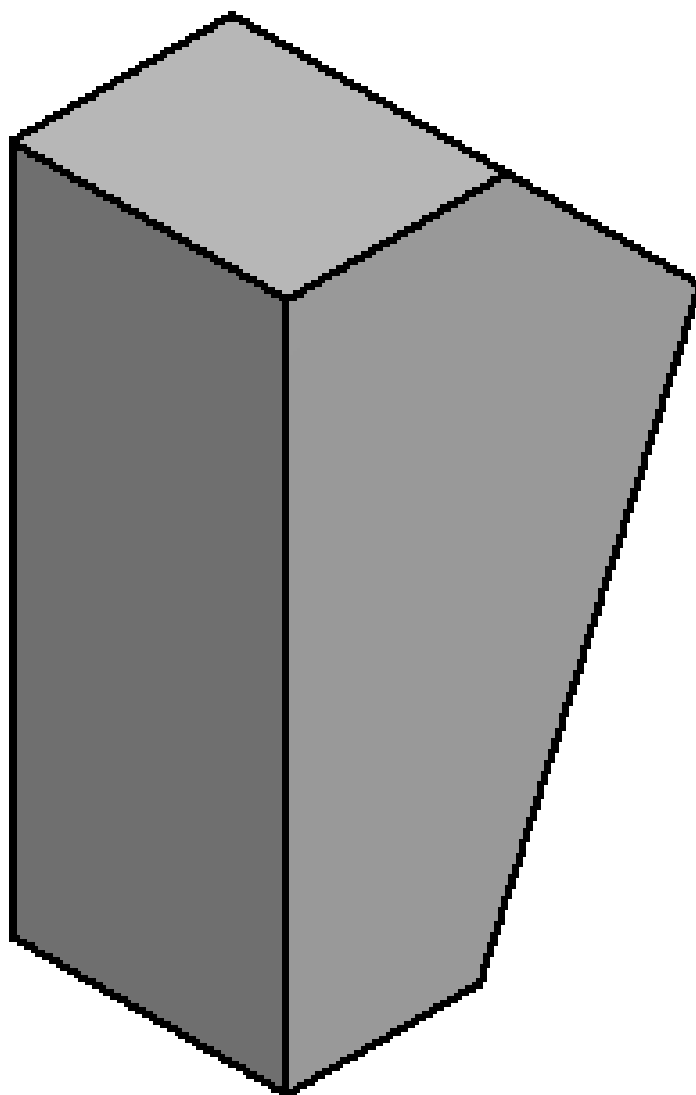
ÚLOHA 22

24 Úloha 22



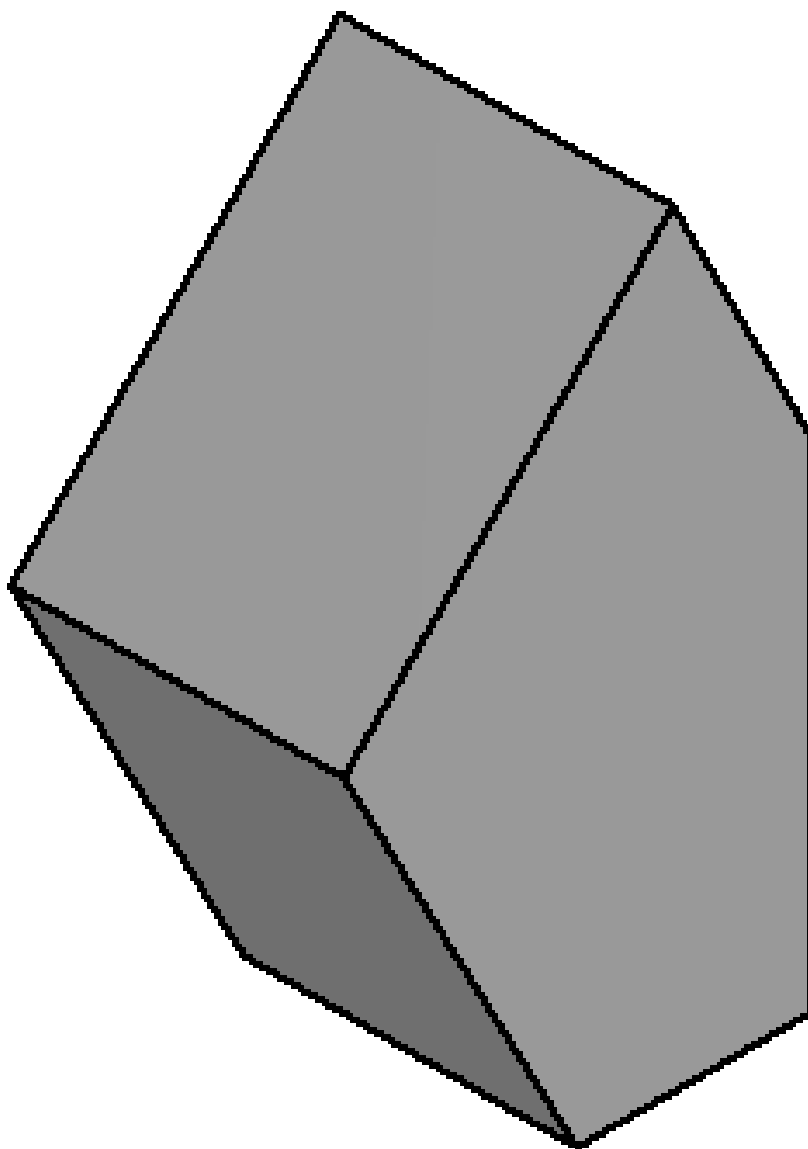
ÚLOHA 23

25 Úloha 23



ÚLOHA 24

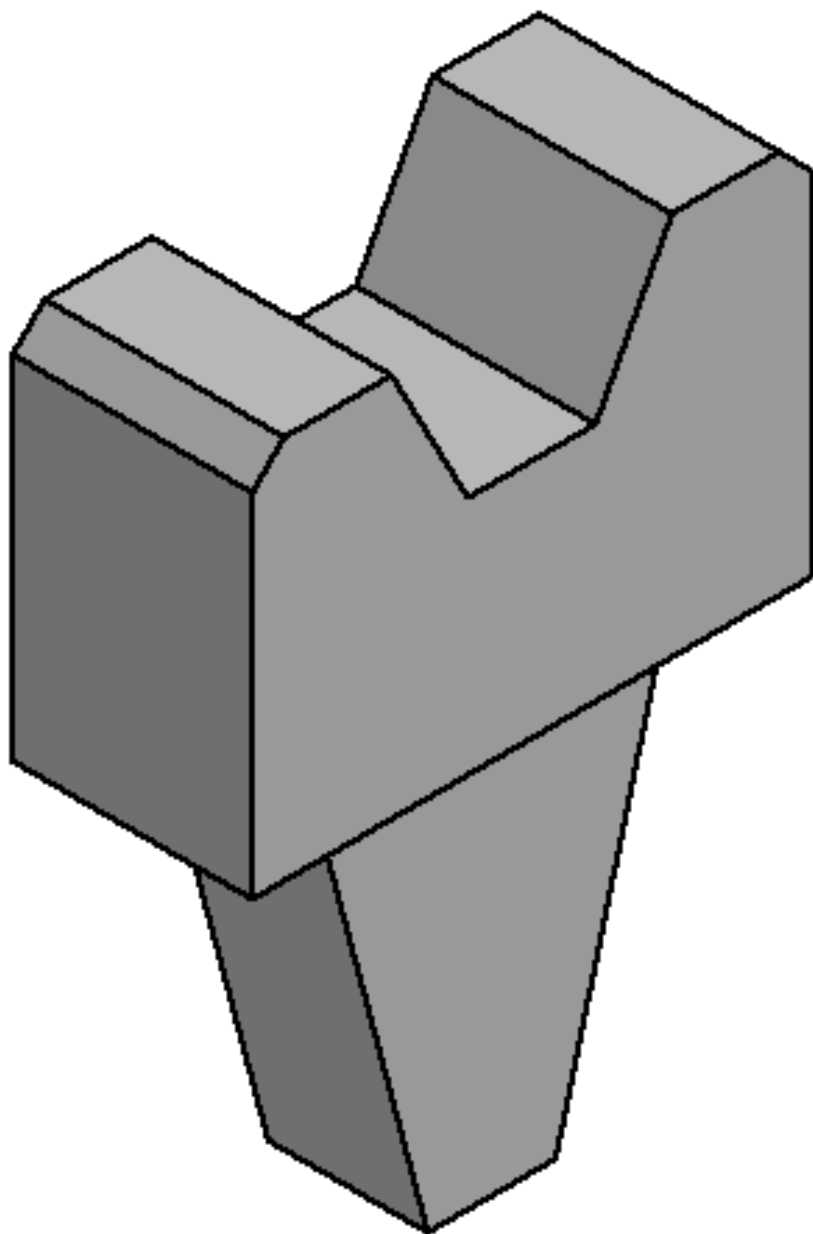
26 Úloha 24



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚLOHA 25

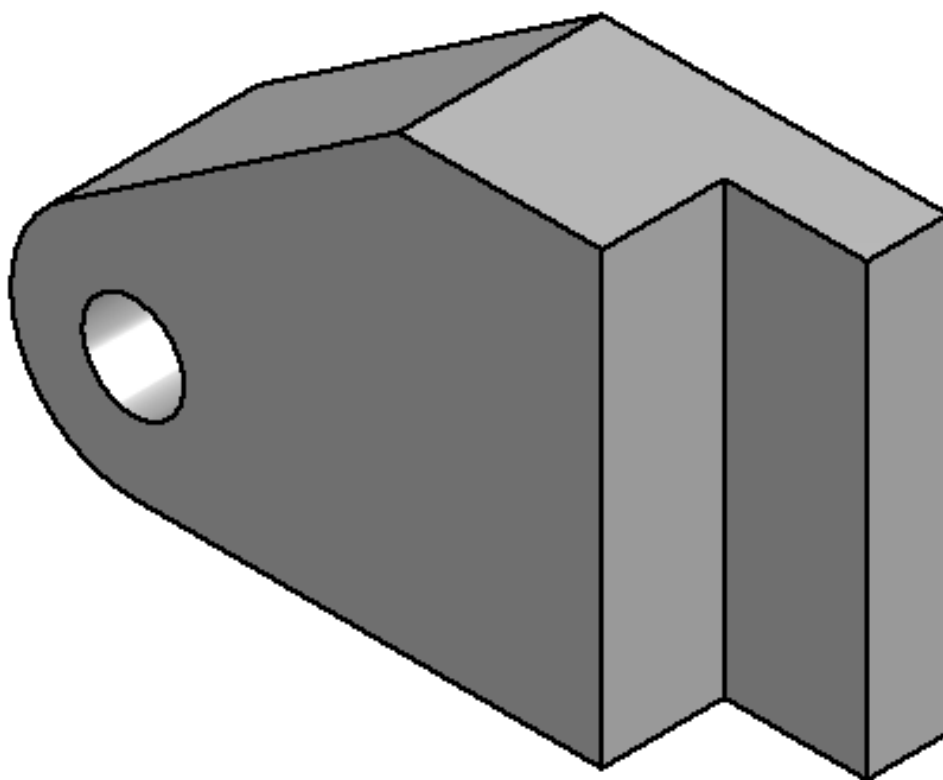
27 Úloha 25



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

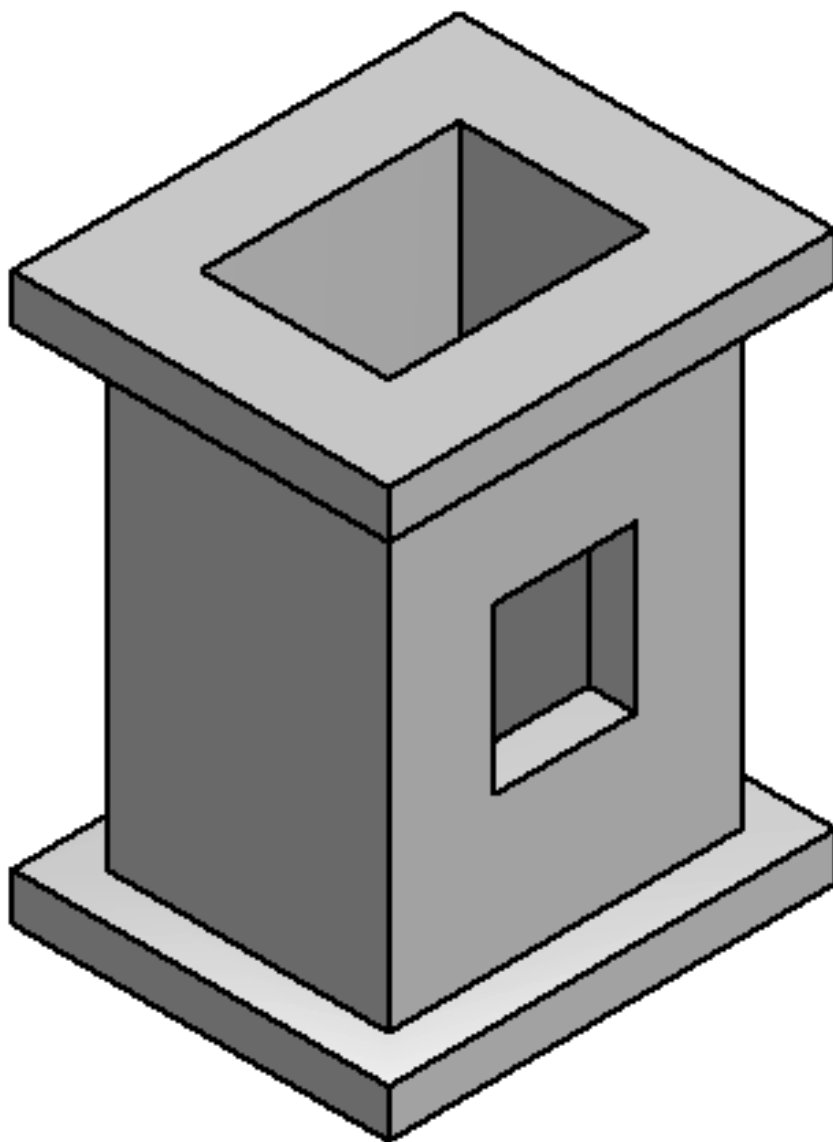
ÚLOHA 26

28 Úloha 26



ÚLOHA 27

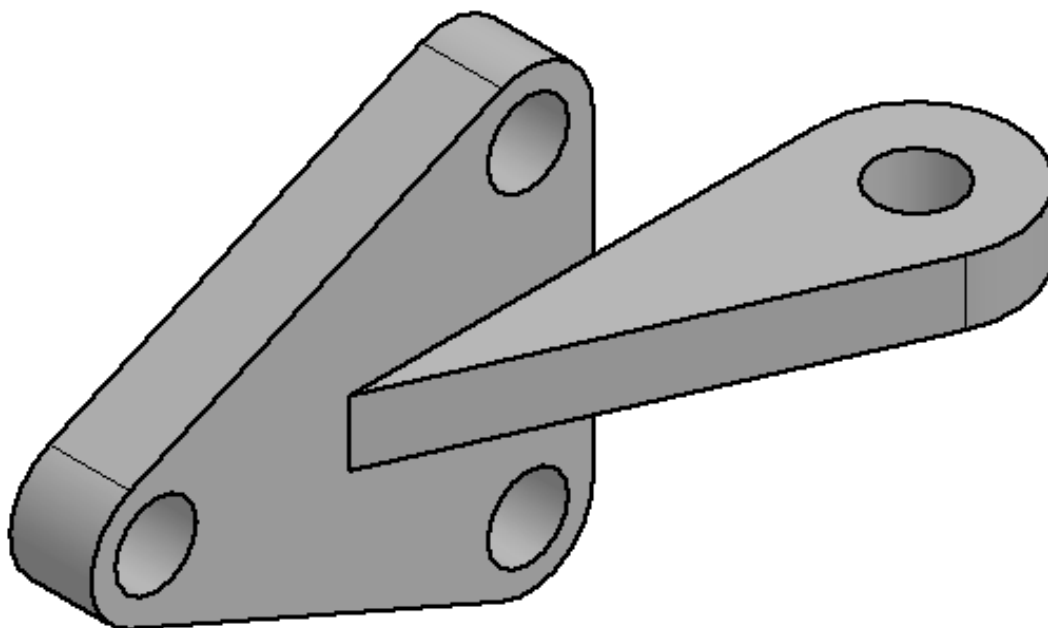
29 Úloha 27



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

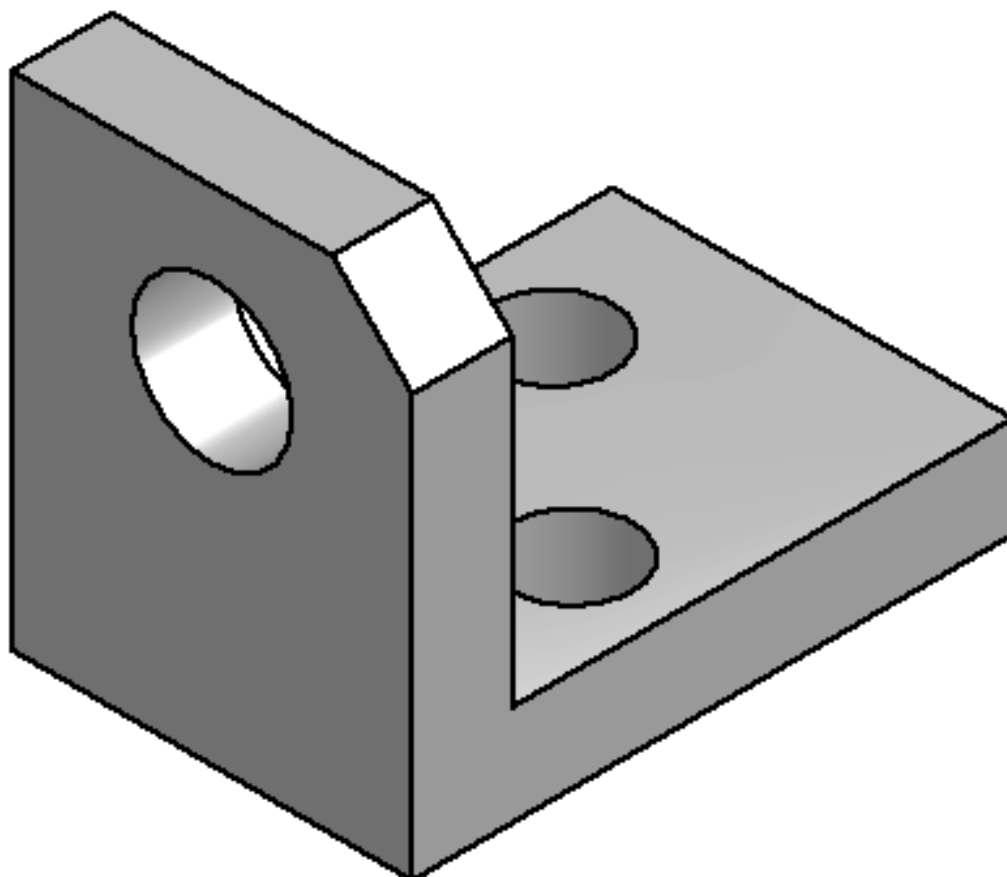
ÚLOHA 28

30 Úloha 28



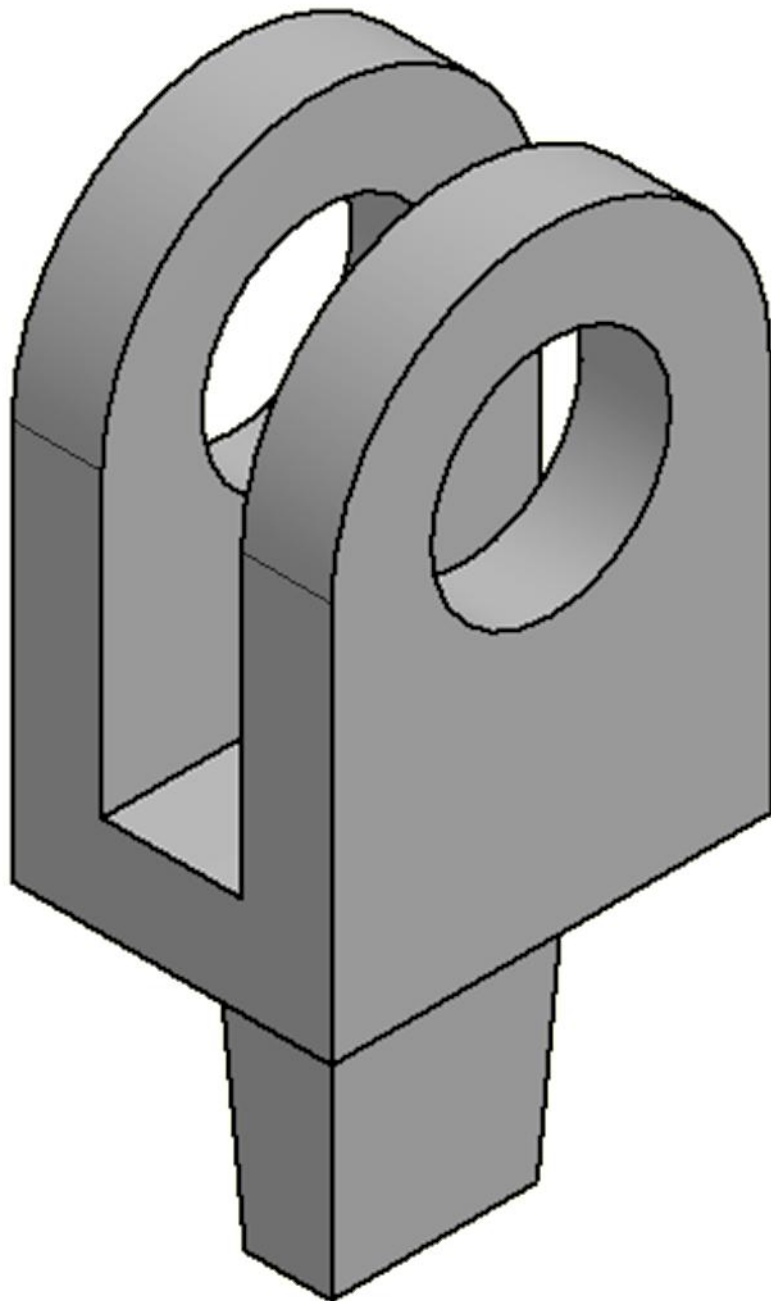
ÚLOHA 29

31 Úloha 29



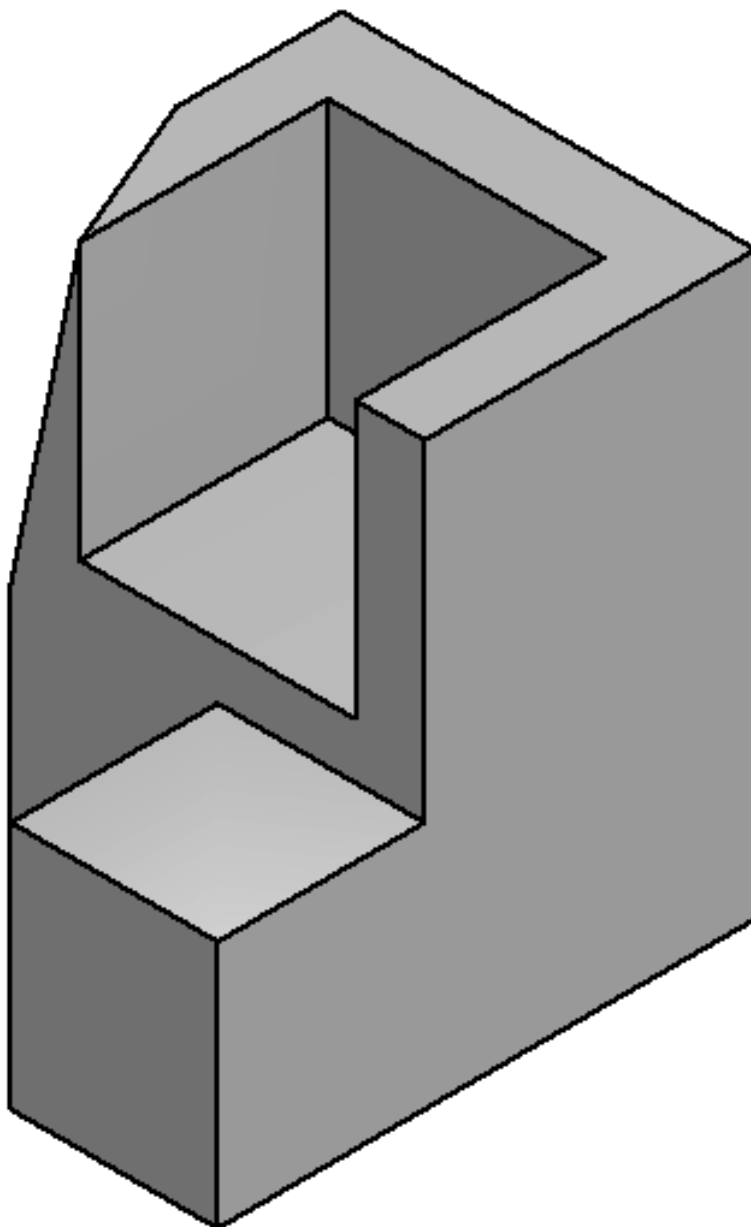
ÚLOHA 30

32 Úloha 30



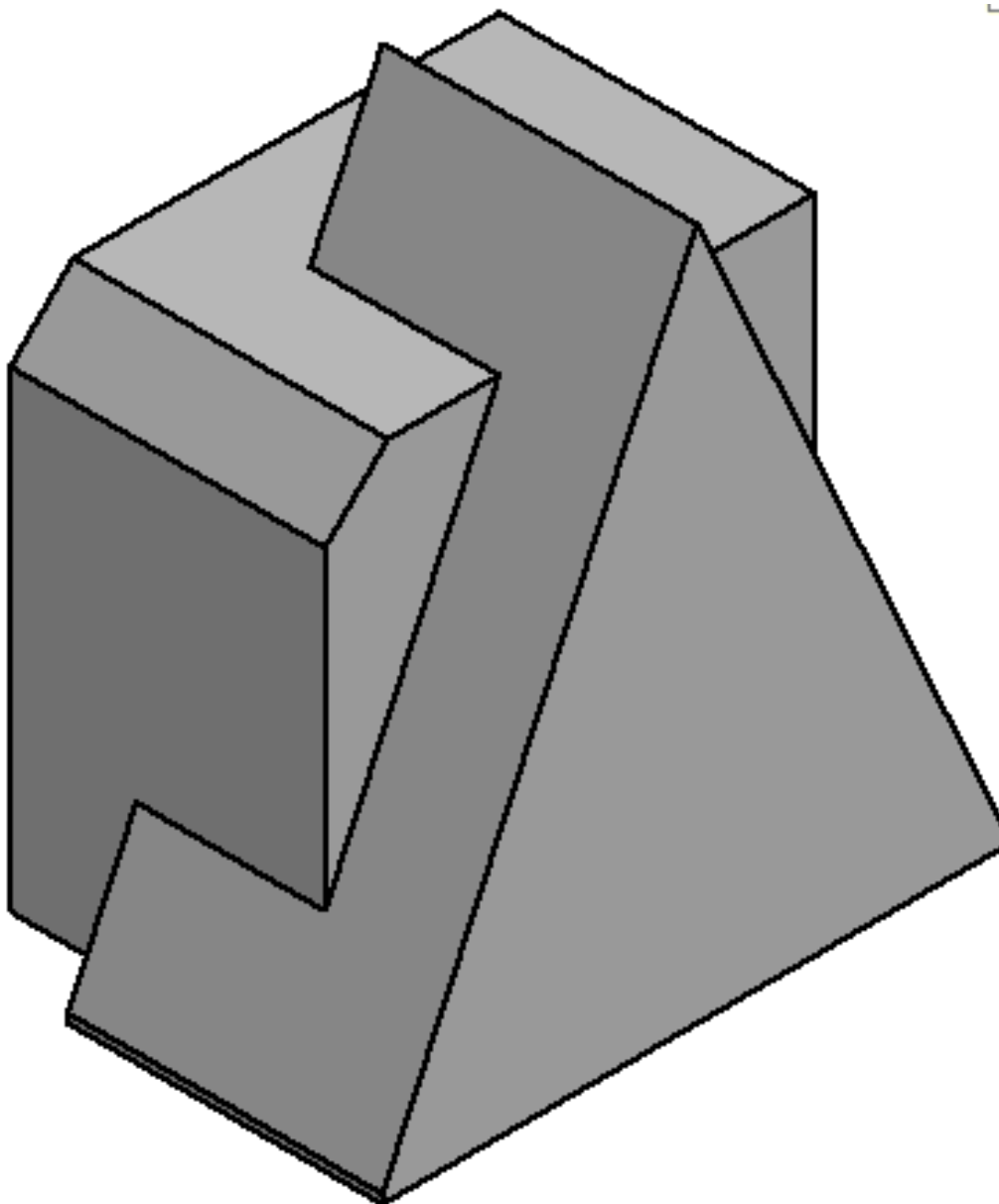
ÚLOHA 31

33 Úloha 31



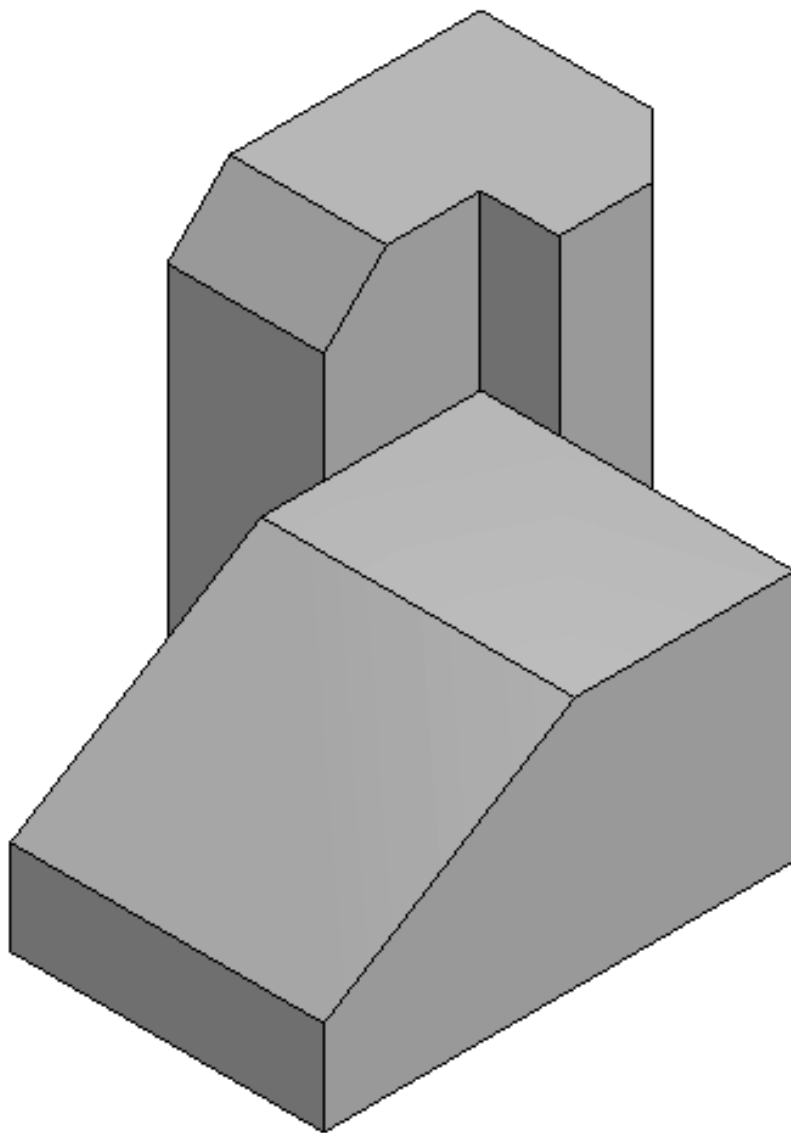
ÚLOHA 32

34 Úloha 32



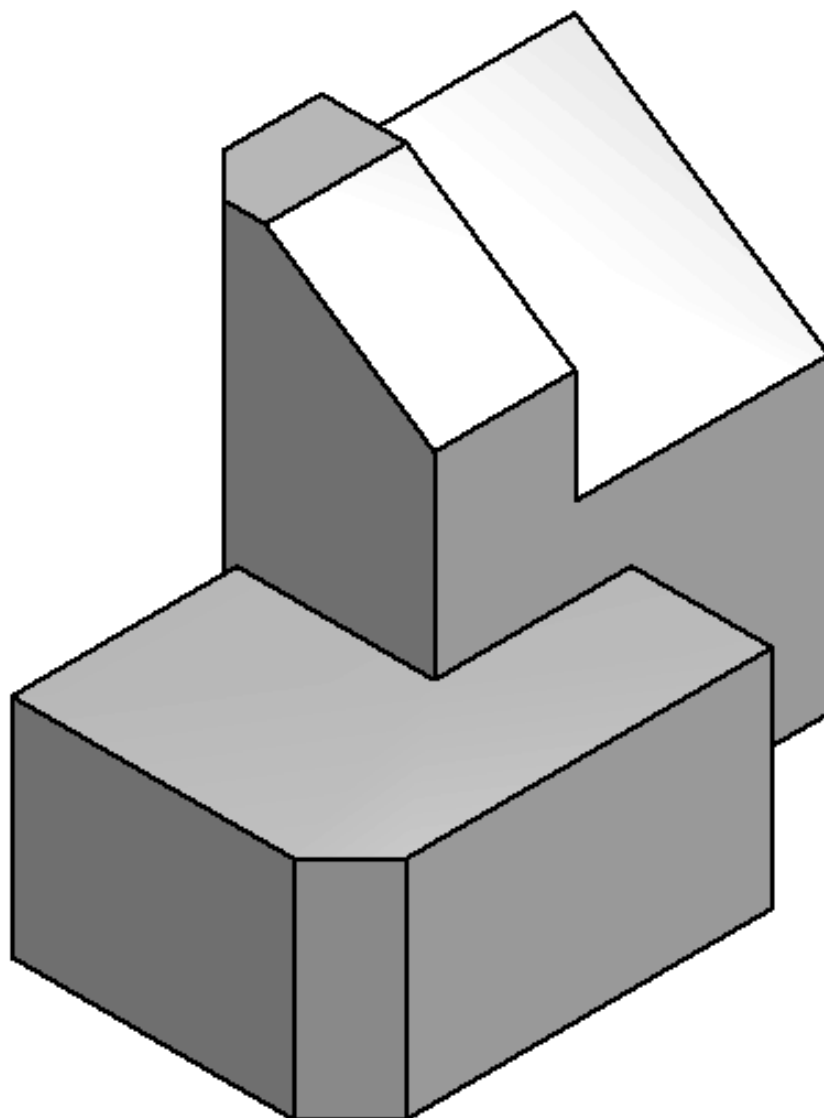
ÚLOHA 33

35 Úloha 33



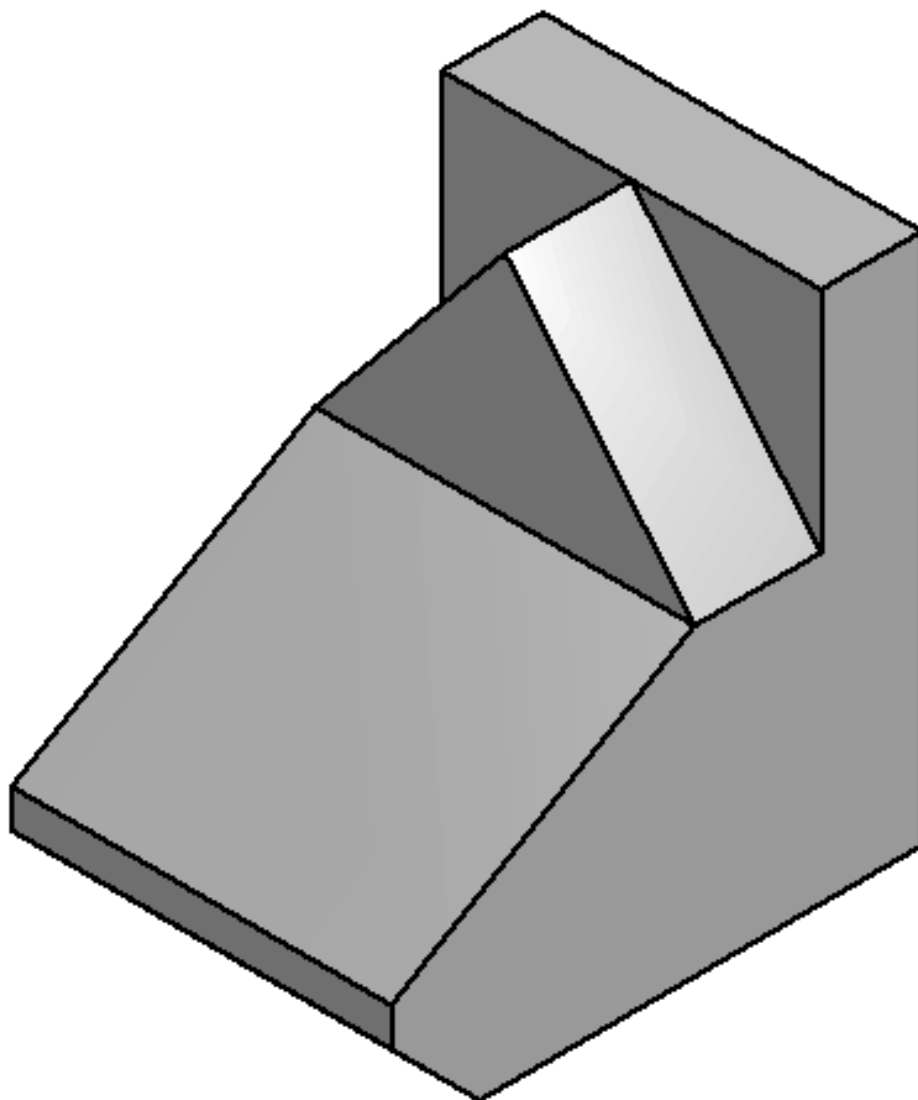
ÚLOHA 34

36 Úloha 34



ÚLOHA 35

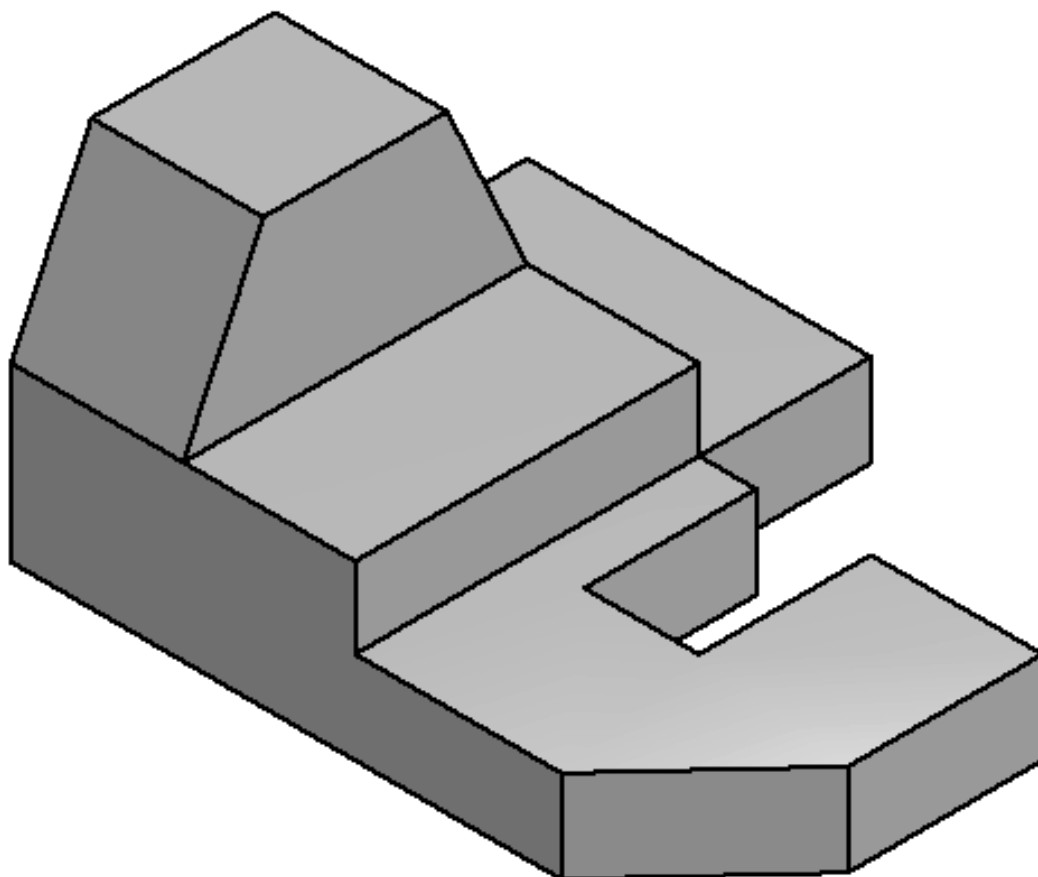
37 Úloha 35



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

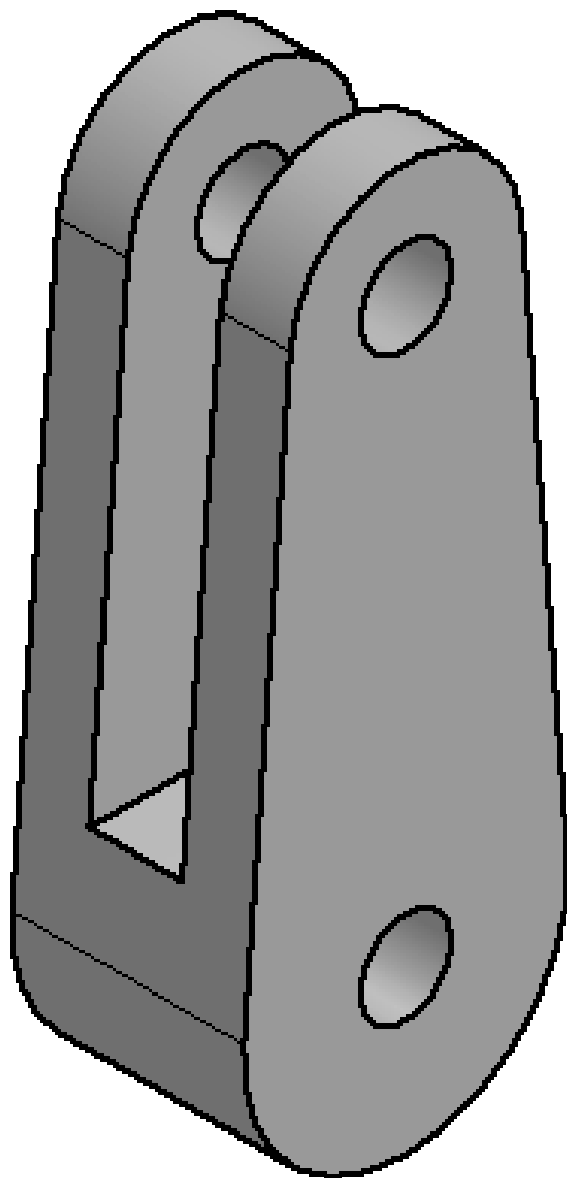
ÚLOHA 36

38 Úloha 36



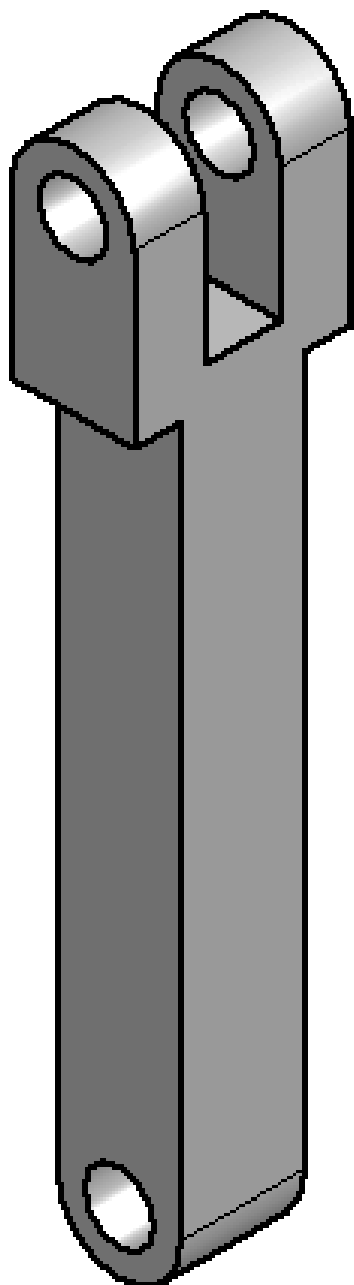
ÚLOHA 37

39 Úloha 37



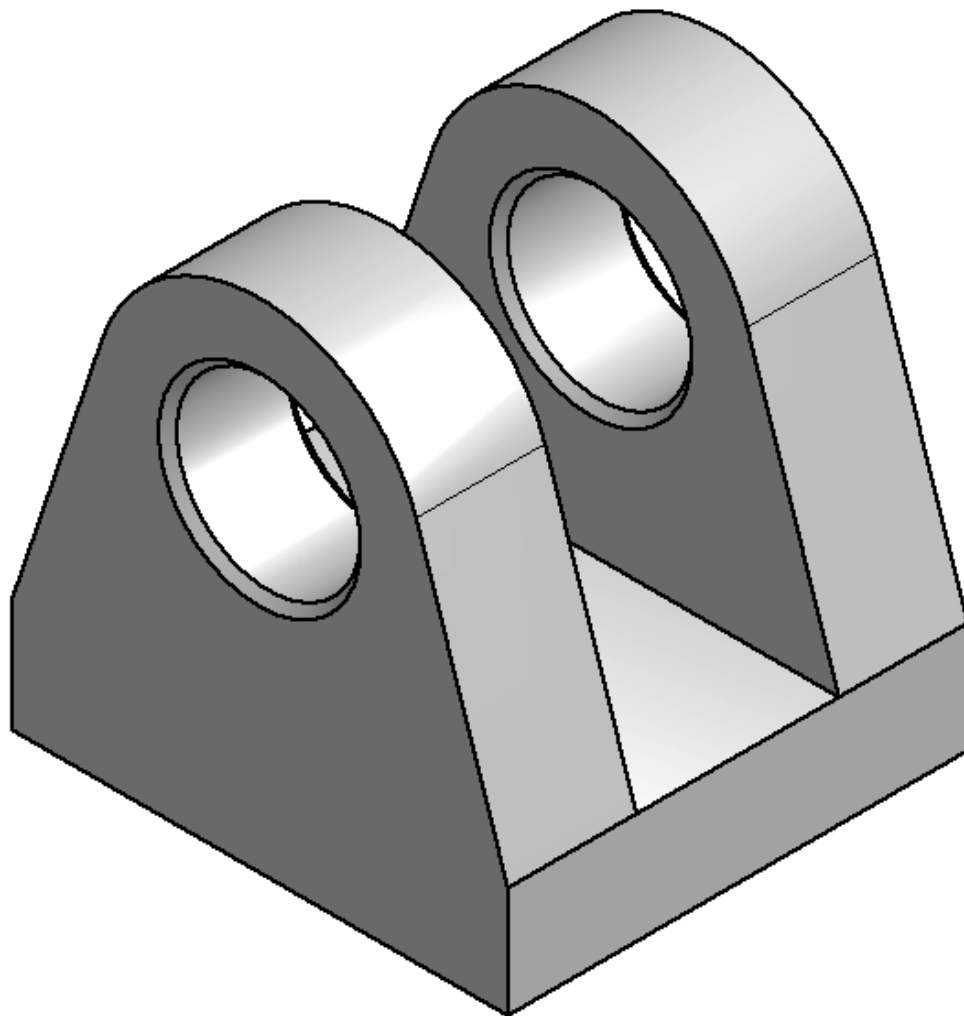
ÚLOHA 38

40 Úloha 38



ÚLOHA 39

41 Úloha 39



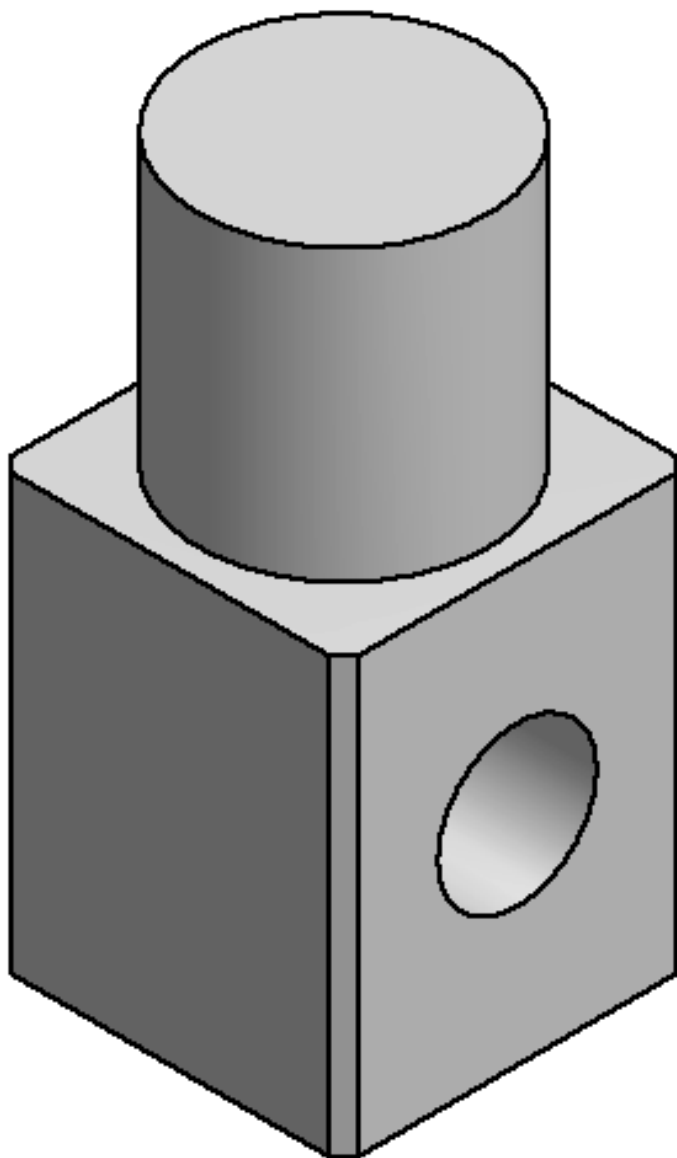
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42 Úloha 40



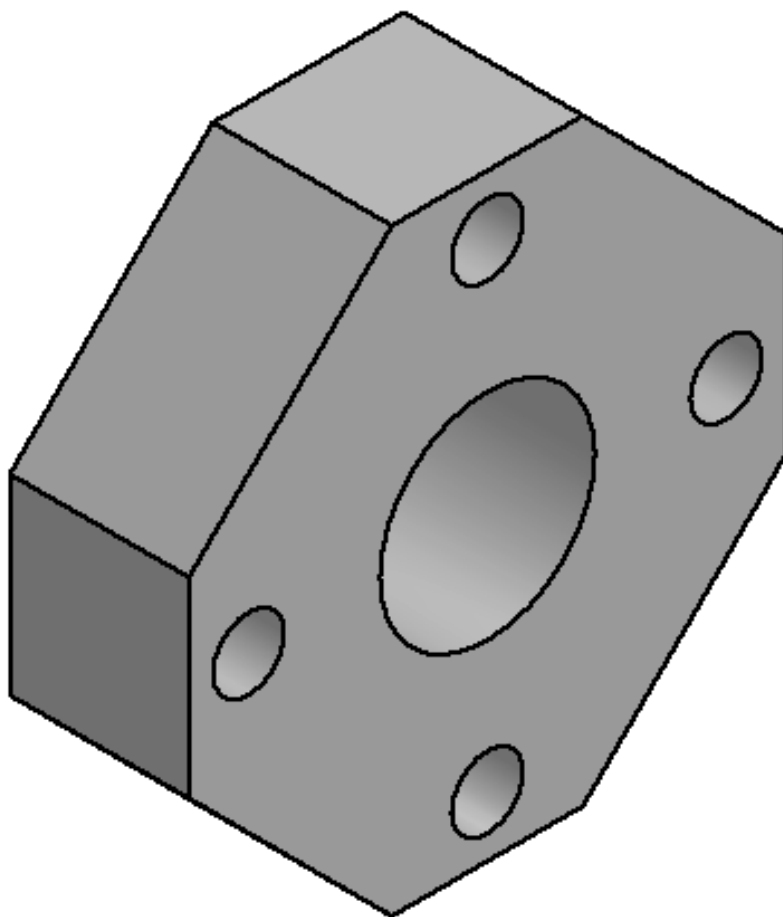
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43 Úloha 41



ÚLOHA 42

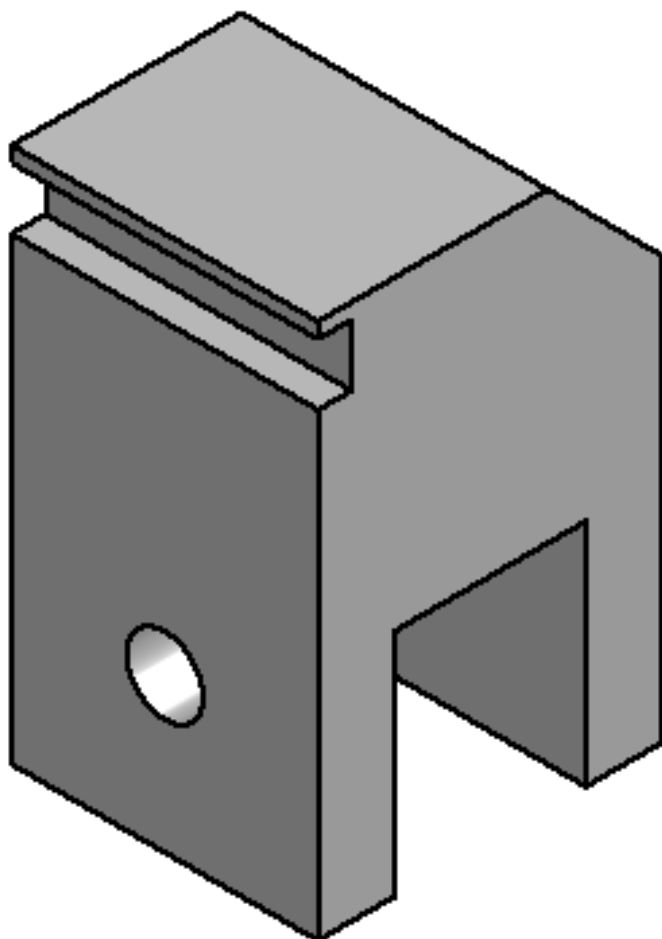
44 Úloha 42



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

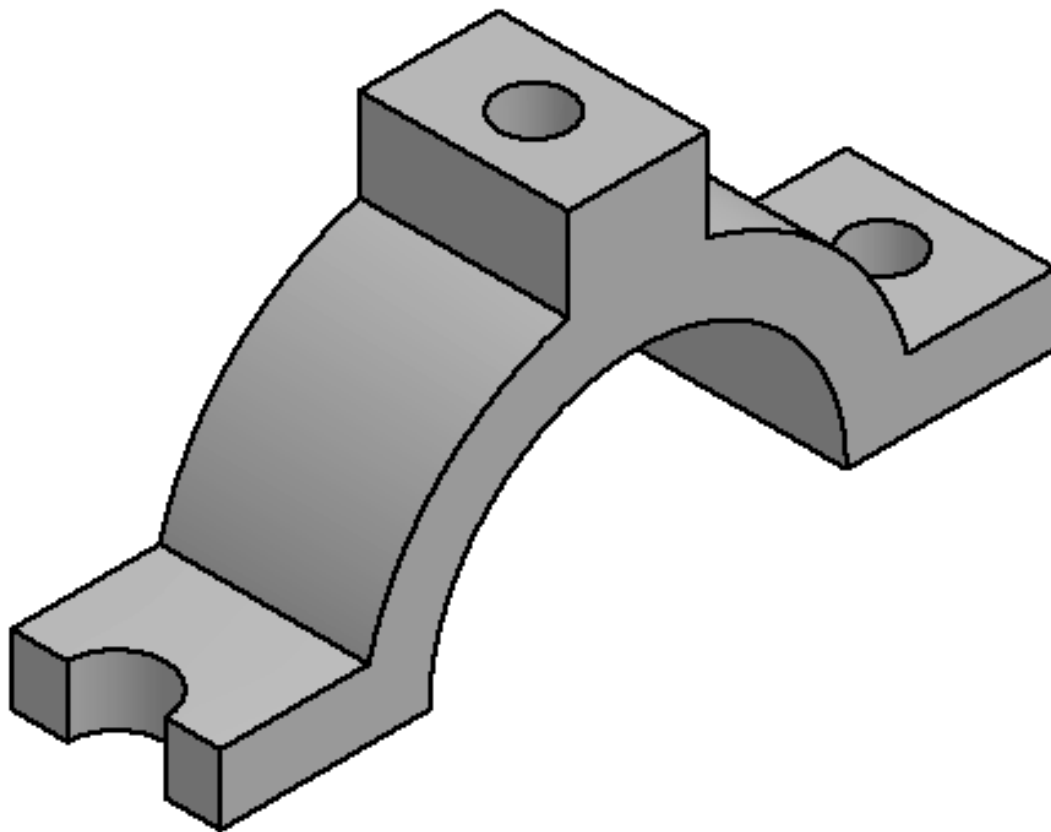
ÚLOHA 43

45 Úloha 43



ÚLOHA 44

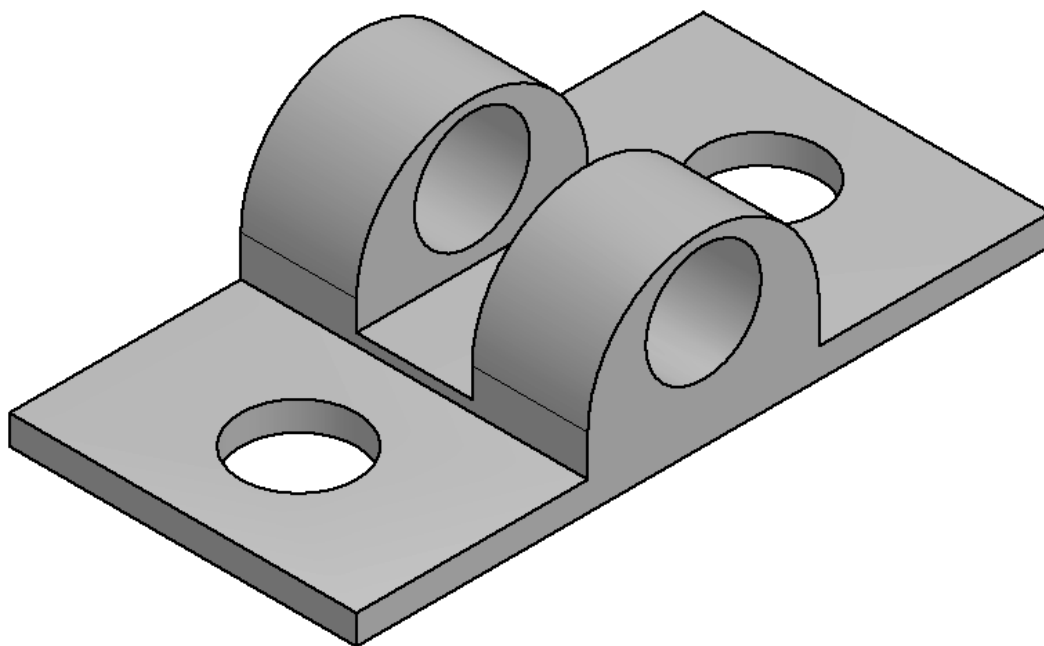
46 Úloha 44



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

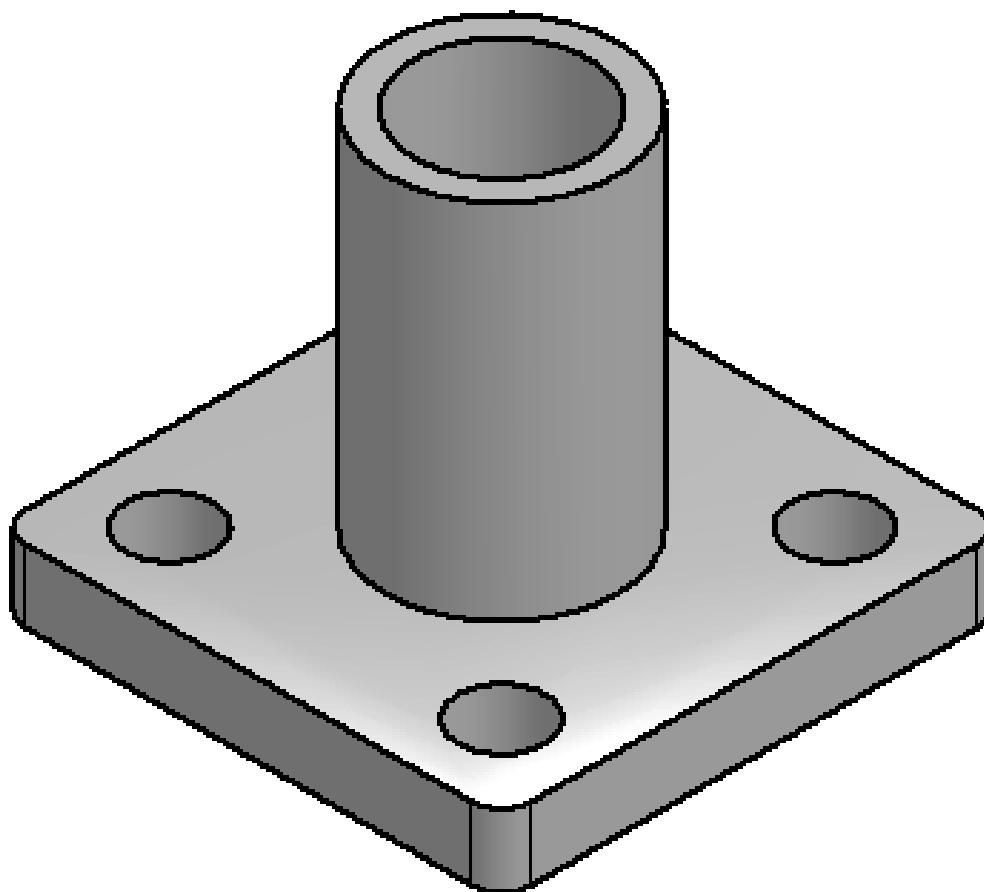
ÚLOHA 45

47 Úloha 45



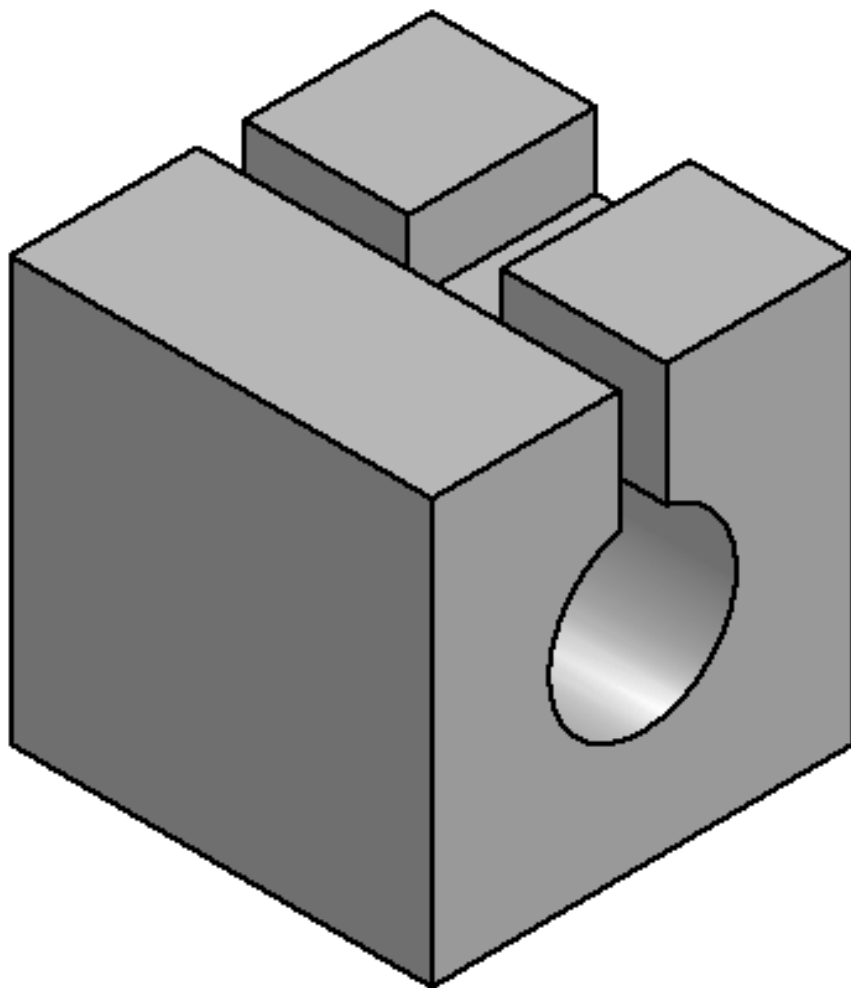
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48 Úloha 46



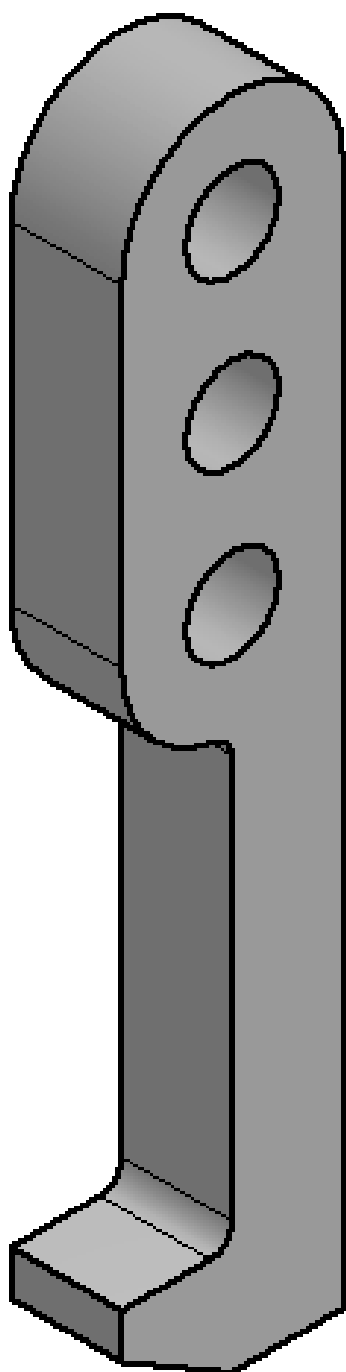
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49 Úloha 47



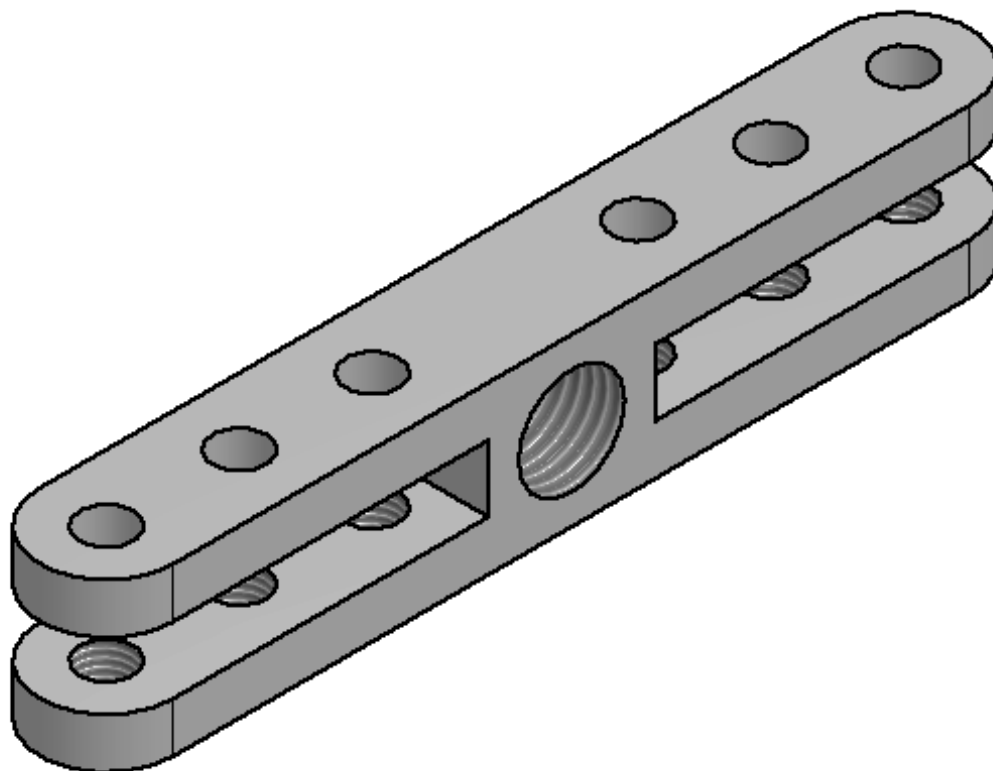
ÚLOHA 48

50 Úloha 48



ÚLOHA 49

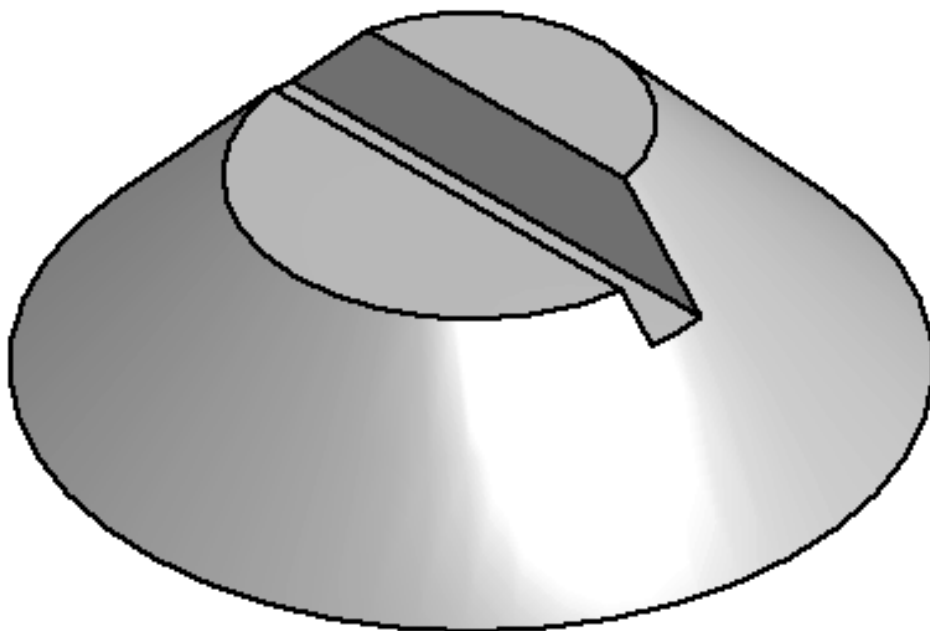
51 Úloha 49



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

ÚLOHA 50

52 Úloha 50

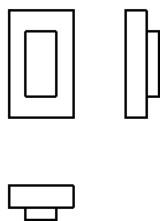


INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

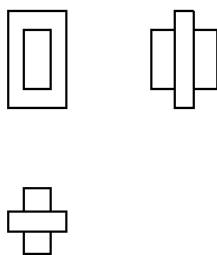
KLÍČ ŘEŠENÍ

53 Klíč řešení

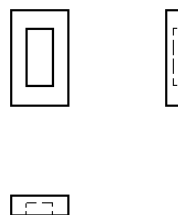
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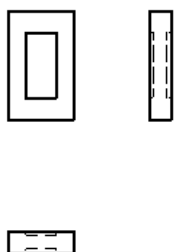
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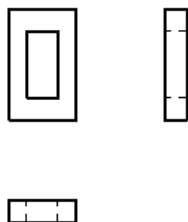
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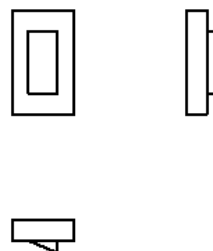
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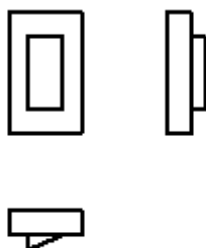
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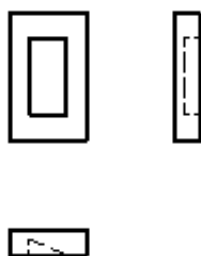
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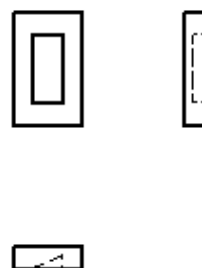
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8



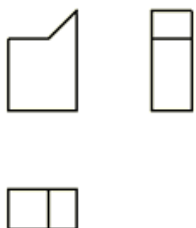
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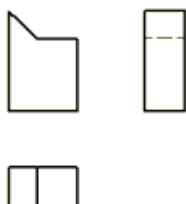
INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

KLÍČ ŘEŠENÍ

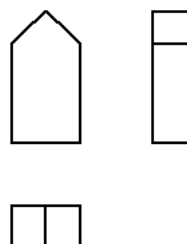
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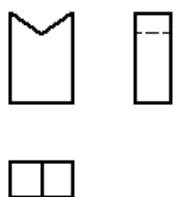
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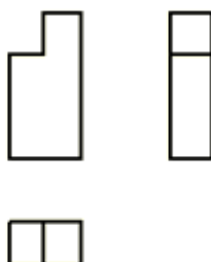
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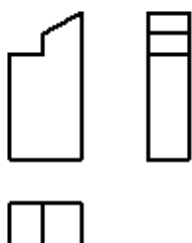
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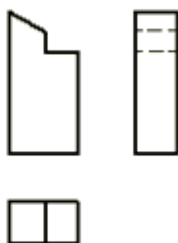
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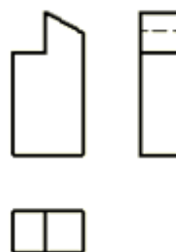
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17



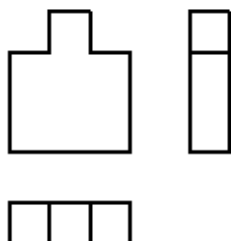
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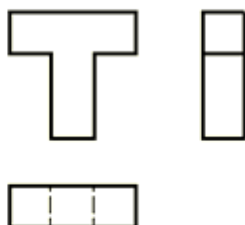
INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

KLÍČ ŘEŠENÍ

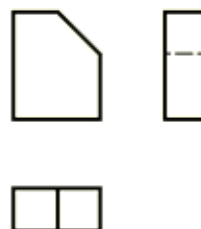
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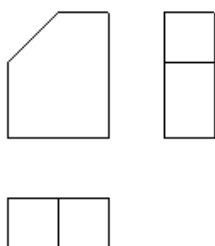
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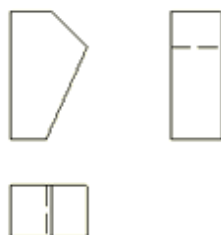
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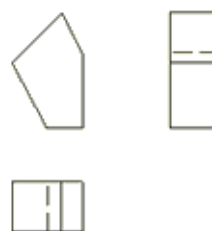
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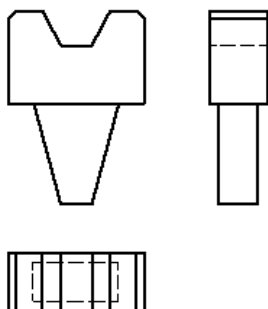
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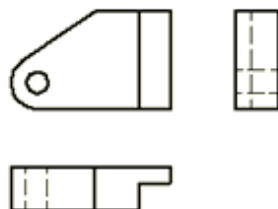
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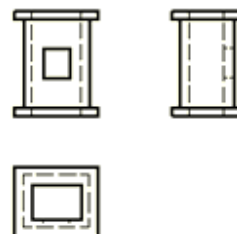
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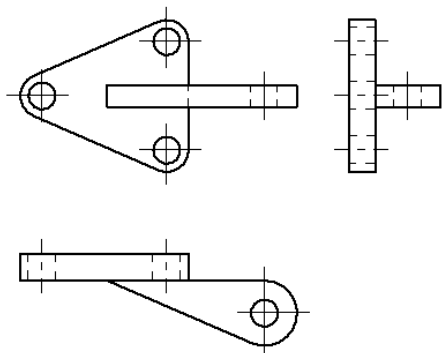
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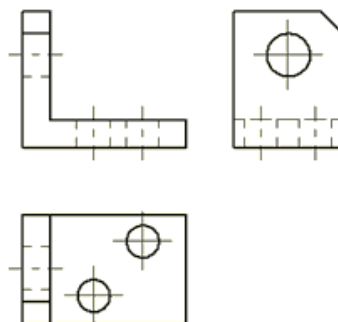
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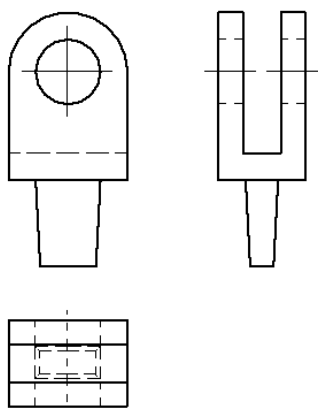
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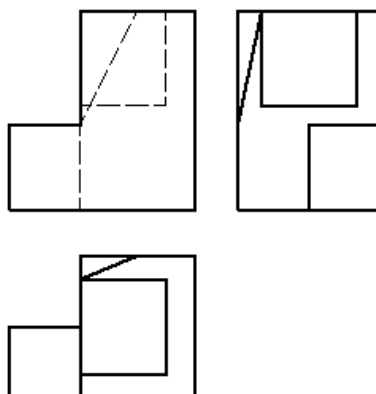
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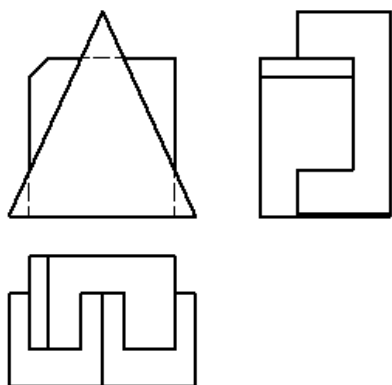
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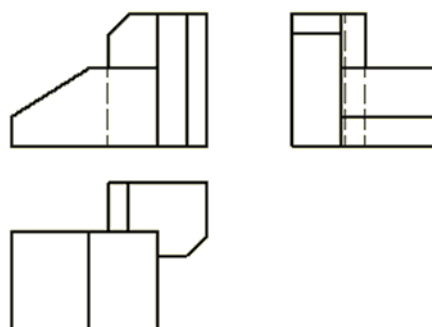
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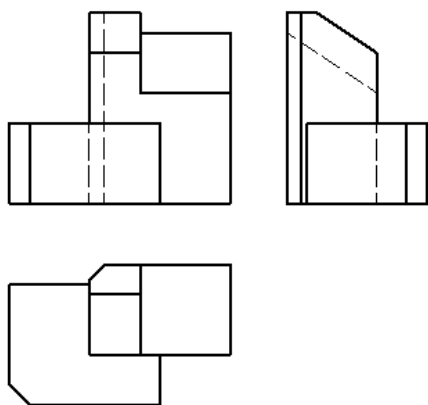
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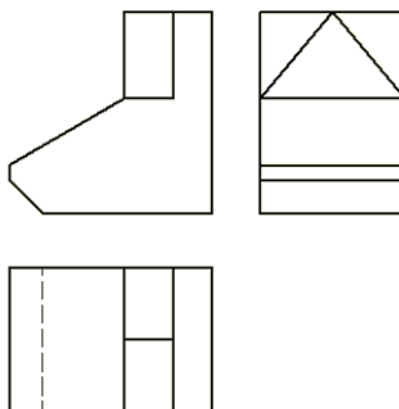
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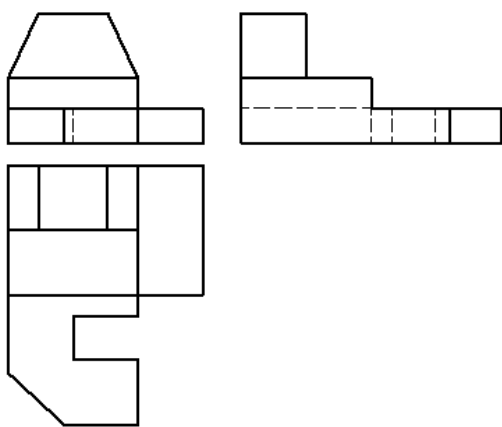
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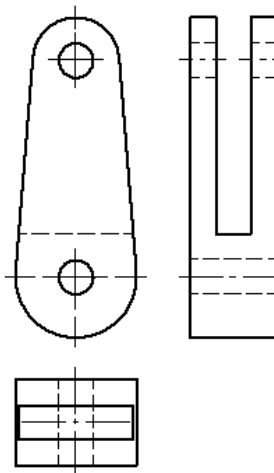
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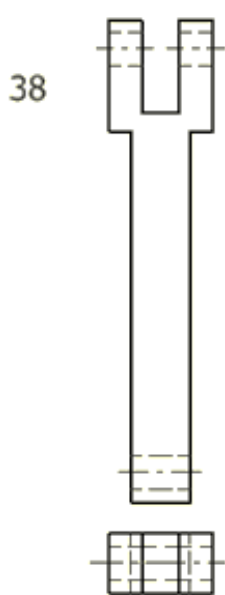


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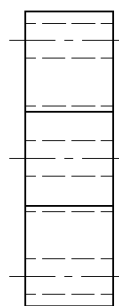
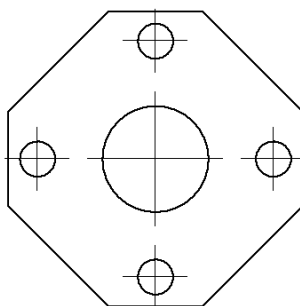


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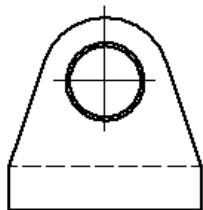
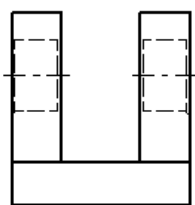
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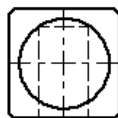
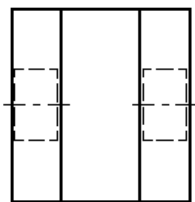
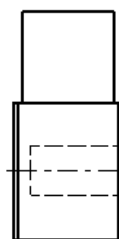
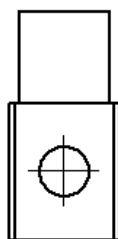
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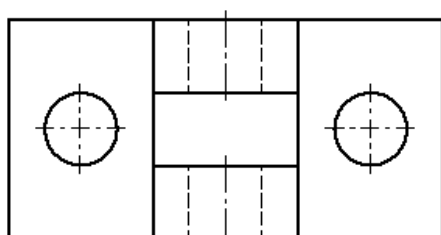
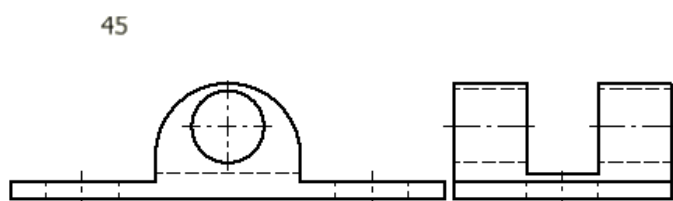
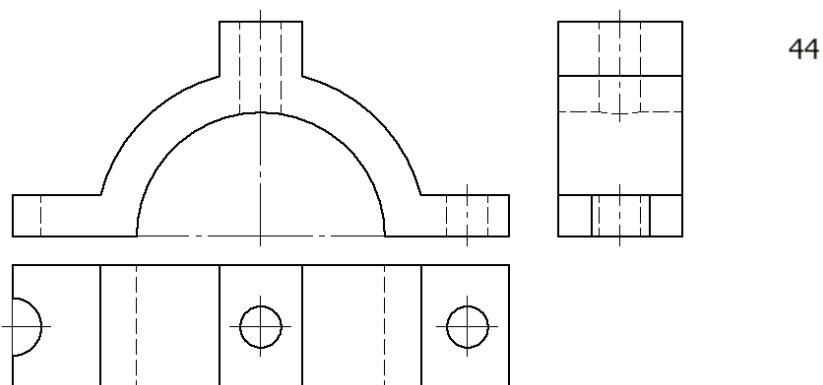
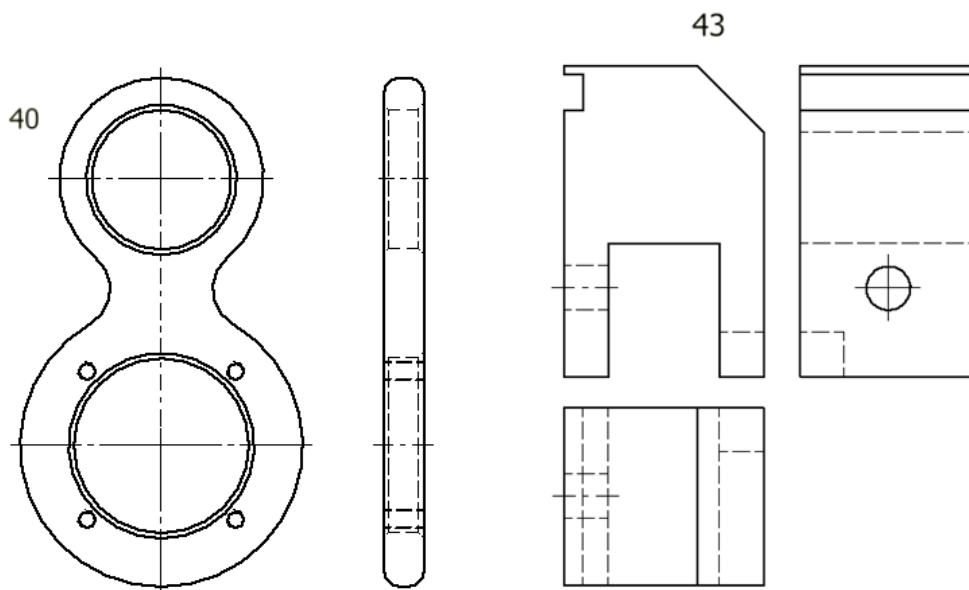


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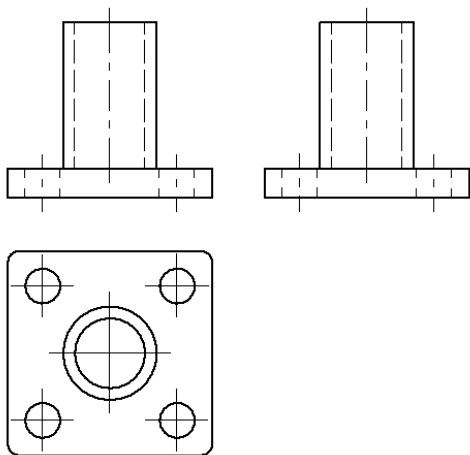
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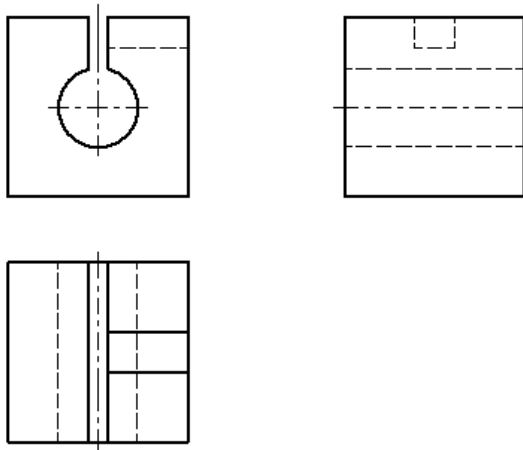
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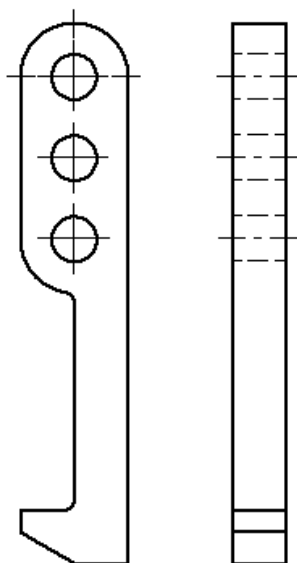
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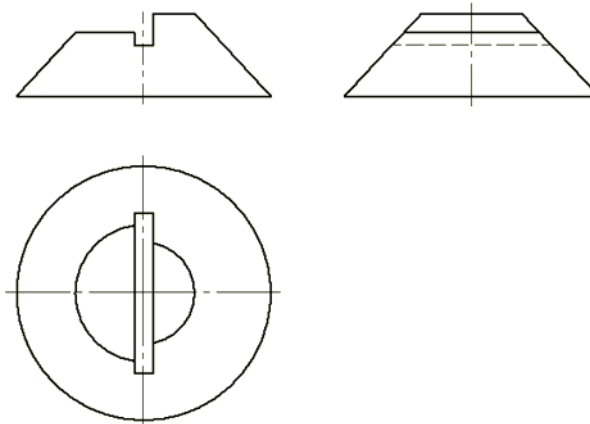
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KLÍČ ŘEŠENÍ

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