

REŠITVE DOMAČE NALOGE

TOREK, 31. 3. 2020: OPIS TRIKOTNIKA

1. naloga

Kateri podatki ne določajo trikotnika?

a) $a = 4 \text{ cm}$
 $b = 50 \text{ mm}$
 $c = 3 \text{ dm}$

b) $a = 2,6 \text{ cm}$
 $b = 3 \text{ cm}$
 $c = 0,7 \text{ dm}$

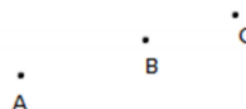
c) $a = 7 \text{ cm}$
 $b = 0,6 \text{ dm}$
 $c = 40 \text{ mm}$

č) $a = 3 \text{ m}$
 $b = 3 \text{ dm}$
 $c = 3 \text{ m}$

Ali se da s tremi točkami vedno načrtati trikotnik?



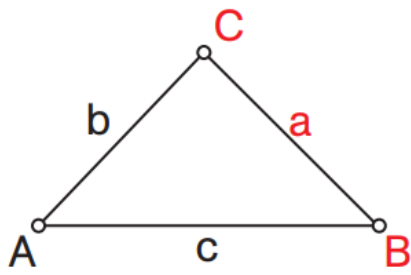
Točke so nekolinearne in
ne ležijo na isti premici.



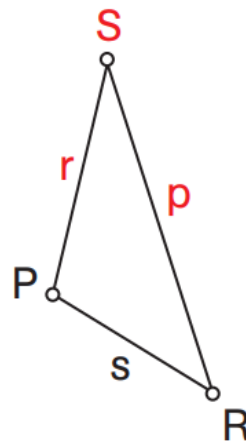
Točke so kolinearne in ležijo
na isti premici.

2.

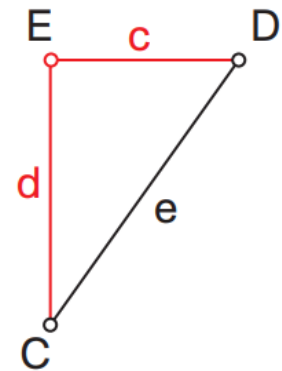
a)



b)

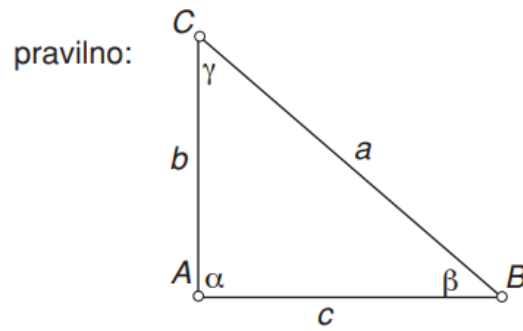
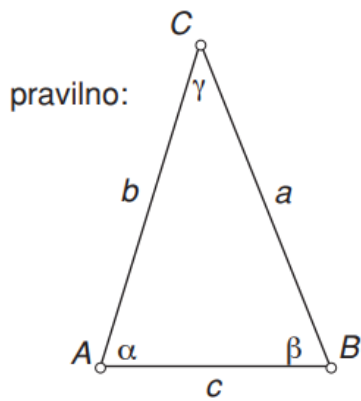


c)



- 5 a) prav
b) negativno orientiran

- c) narobe označene stranice



- č) narobe označeni koti

