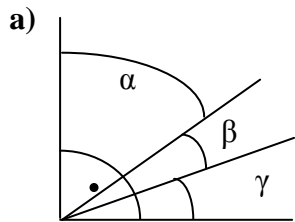


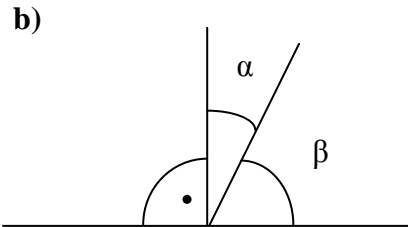
Počítání úhlů ve stupních a minutách

- | | |
|---|-----------|
| 1) $125^{\circ} 29' + 245^{\circ} 58'$ | [371°27'] |
| 2) $131^{\circ} 17' + 328^{\circ} 26'$ | [459°43'] |
| 3) $28^{\circ} 46' + 61^{\circ} 49' + 14^{\circ} 57'$ | [105°32'] |
| 4) $32^{\circ} 56' + 45^{\circ} 39' + 18^{\circ} 47'$ | [97°22'] |
| 5) $450^{\circ} - 236^{\circ} 20'$ | [214°40'] |
| 6) $380^{\circ} - 125^{\circ} 40'$ | [254°20'] |
| 7) $52^{\circ} 25' - 28^{\circ} 33'$ | [23°52'] |
| 8) $41^{\circ} 12' - 37^{\circ} 23'$ | [3°49'] |
| 9) $22^{\circ} 57' \cdot 3$ | [68°51'] |
| 10) $11^{\circ} 55' \cdot 4$ | [47°40'] |
| 11) $26^{\circ} 41' \cdot 6$ | [160°6'] |
| 12) $18^{\circ} 33' \cdot 7$ | [129°51'] |
| 13) $141^{\circ} : 5$ | [28°12'] |
| 14) $121^{\circ} : 4$ | [30°15'] |
| 15) $37^{\circ} 13' : 7$ | [5°19'] |
| 16) $47^{\circ} 33' : 9$ | [5°17'] |

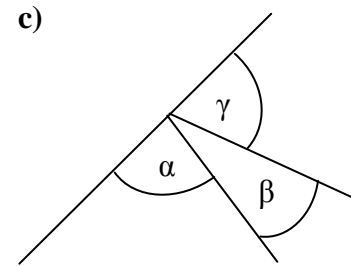
17) Dopočítej velikost úhlu, který není zadán :



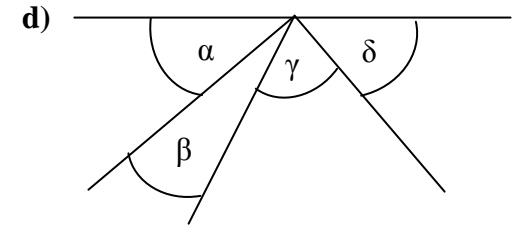
$$\alpha = ? \quad \beta = 12^{\circ} 56' \quad \gamma = 21^{\circ} 42'$$



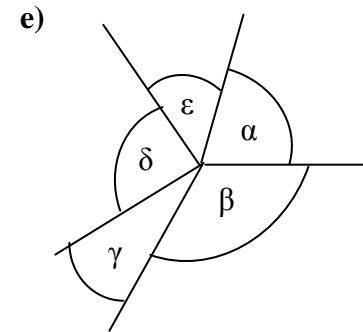
$$\alpha = 23^{\circ} 23' \quad \beta = ?$$



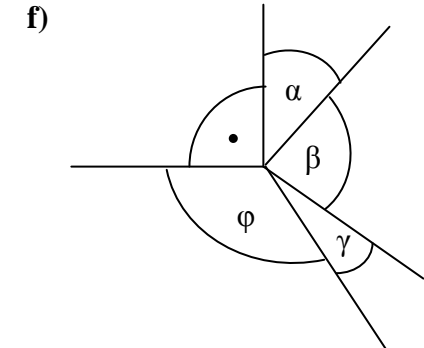
$$\alpha = 78^{\circ} 45' \quad \beta = 29^{\circ} 56' \\ \gamma = ?$$



$$\alpha = 47^{\circ} 41' \quad \beta = 18^{\circ} 36' \\ \gamma = 57^{\circ} 57' \quad \delta = ?$$



$$\alpha = 71^{\circ} 9' \quad \beta = 115^{\circ} 42' \\ \gamma = 28^{\circ} 28' \quad \delta = 87^{\circ} 50' \\ \epsilon = ?$$



$$\alpha = 38^{\circ} 48' \quad \beta = 87^{\circ} 12' \\ \gamma = 16^{\circ} 49' \quad \phi = ?$$

$$[\alpha = 55^{\circ} 22'; \beta = 66^{\circ} 37'; \gamma = 71^{\circ} 19'; \delta = 55^{\circ} 46'; \epsilon = 56^{\circ} 51'; \phi = 127^{\circ} 11']$$