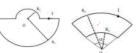
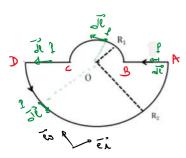
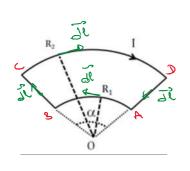
Un fil conducteur est formé de deux arcs de cercle de rayons R1 et R2 de même centre O réunis par deux segments. Il circule un courant I dans le fil.



Déterminer le champ magnétique \vec{B} crée par ce courant au point O, pour les deux configurations suivantes:





$$30 = 8AB + BRC + BCD + BDA$$

$$30 = 8AB + BRC + BCD + BDA$$

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$$\overline{3}_{10} = ? \qquad \overline{3}_{10} = \frac{1007}{4\pi} \cdot \frac{1007}{4\pi} \cdot$$