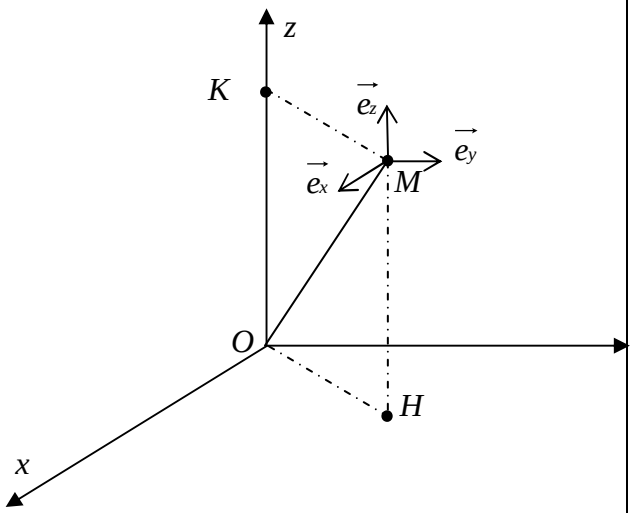
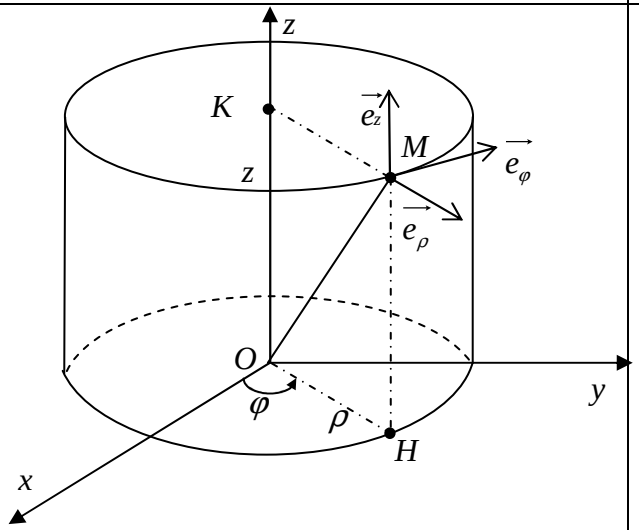
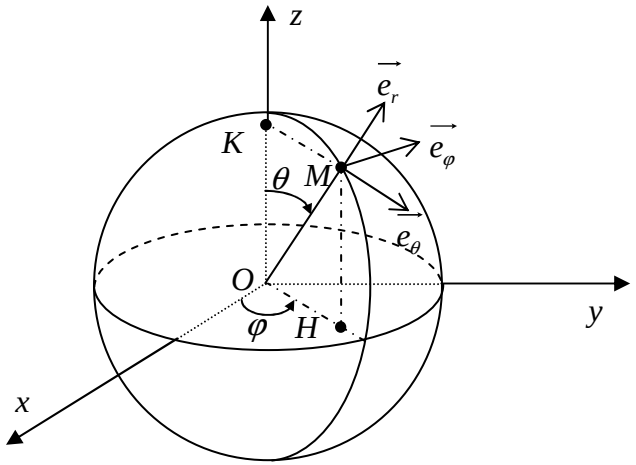
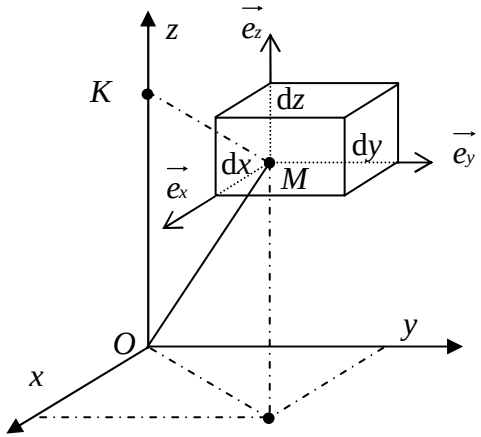
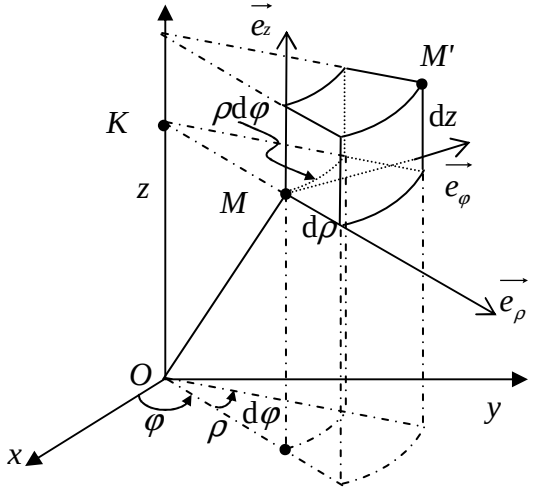
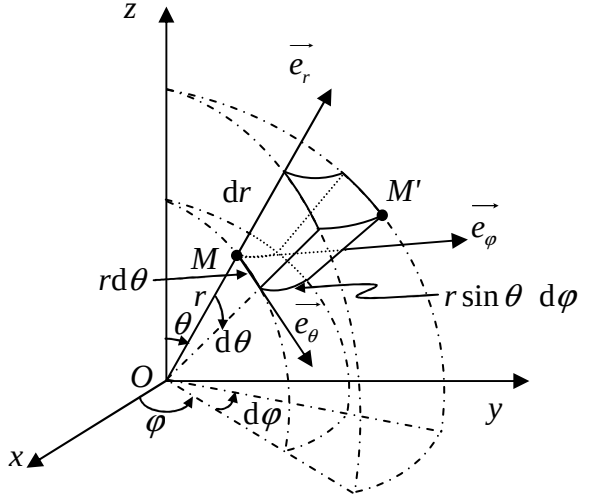
COORDONNEES CARTESIENNES (x,y,z)	COORDONNEES CYLINDRIQUES (ρ,φ,z)	COORDONNEES SPHERIQUES (r,θ,φ)
		
$-\infty \le x \le +\infty$, $-\infty \le y \le +\infty$, $-\infty \le z \le +\infty$	$\rho \ge 0$, $0 \le \varphi \le 2\pi$, $-\infty \le z \le +\infty$	$r \ge 0$, $0 \le \theta \le \pi$, $0 \le \varphi \le 2\pi$
		
$\overrightarrow{OM} = x\,\vec{e}_x + y\,\vec{e}_y + z\,\vec{e}_z$	$\overrightarrow{OM} = \rho\,\vec{e}_\rho + z\,\vec{e}_z$	$\overrightarrow{OM} = r\,\vec{e}_r$
$\overrightarrow{MM'} = \vec{dl} = dx\,\vec{e}_x + dy\,\vec{e}_y + dz\,\vec{e}_z$	$\overrightarrow{MM'} = \vec{dl} = d\rho\,\vec{e}_\rho + \rho d\varphi\,\vec{e}_\varphi + dz\,\vec{e}_z$	$\overrightarrow{MM'} = \vec{dl} = dr\,\vec{e}_r + r\,d\theta\,\vec{e}_\theta + r\sin\theta\,d\varphi\,\vec{e}_\varphi$
$dV = dx\,dy\,dz$	$dV = \rho d\rho\,d\varphi\,dz$	$dV = r^2 dr\,\sin\theta\,d\theta\,d\varphi$