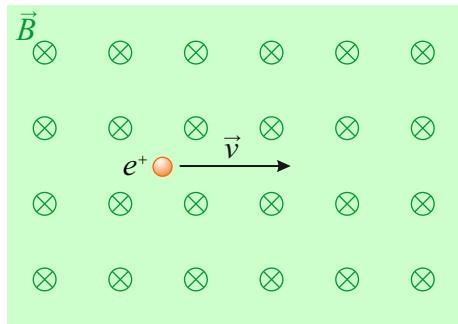


Lorentz-kraften: Bestem kraftens retning

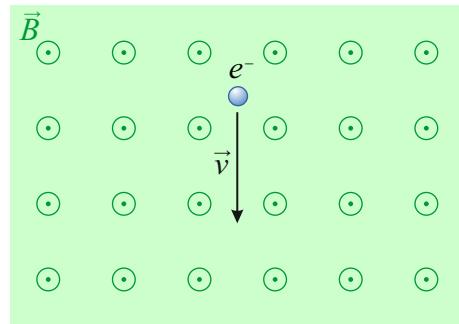
Hvis magnetfeltets retning er i papirets plan, angiver den grønne pil magnetfeltets retning.

Hvis magnetfeltets retning er ind i papiret, vises en \otimes .

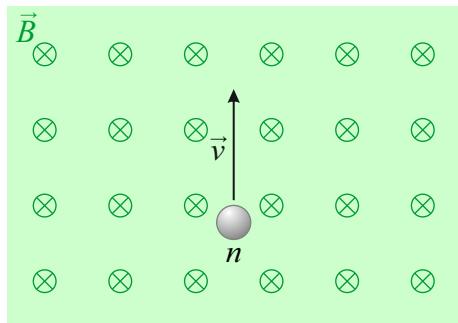
Hvis magnetfeltets retning er ud af papiret, vises en \odot .



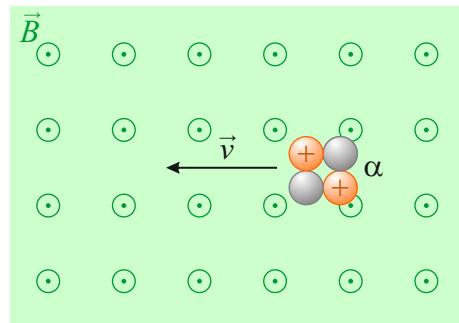
(a) En positron i et magnetfelt



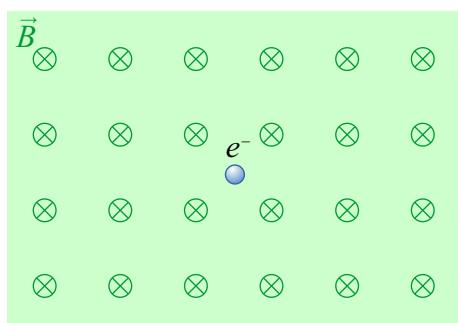
(b) En elektron i et magnetfelt



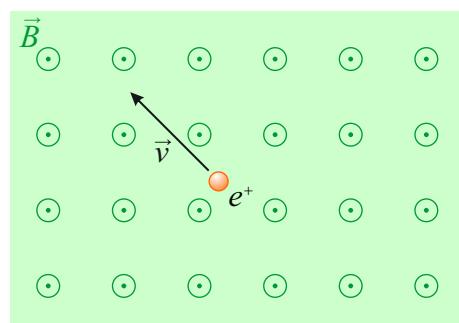
(c) En neutron bevæger sig i et magnetfelt



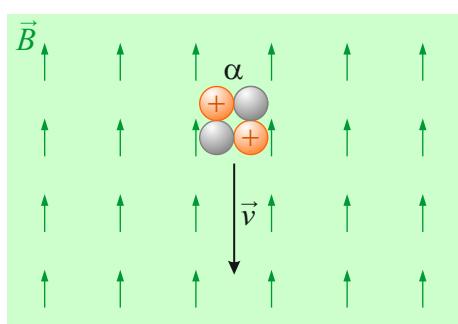
(d) En α -partikel bevæger sig i et magnetfelt



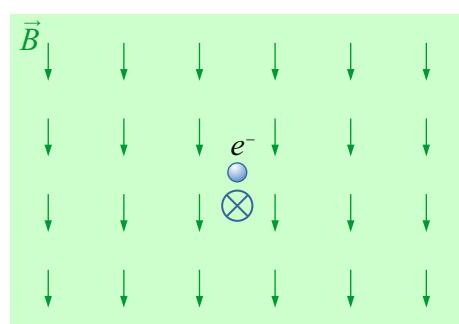
(e) En elektron ligger stille i et magnetfelt



(f) En positron bevæger sig i et magnetfelt



(g) En α -partikel bevæger sig i et magnetfelt



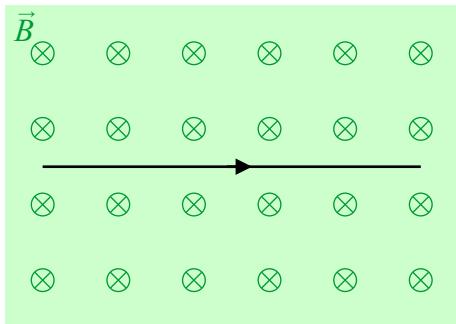
(h) En elektron bevæger sig i et magnetfelt

Laplaces lov: Bestem retningen af kraften på lederen

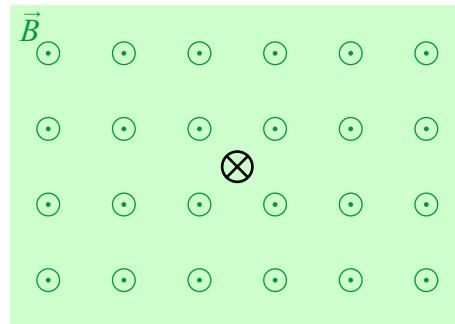
Hvis strømmen er i papirets plan angiver den sorte pil strømmens retning.

Hvis strømmens retning er ind i papiret, vises en \otimes .

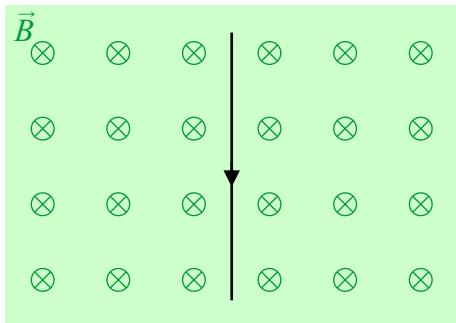
Hvis strømmens retning er ud af papiret, vises en \odot .



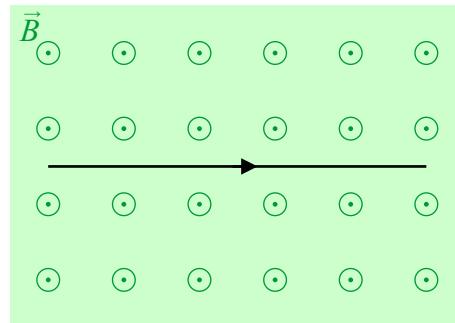
(a) En leder i et magnetfelt



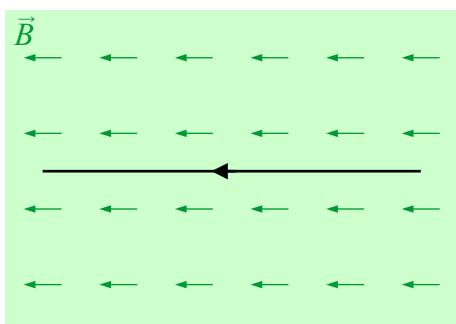
(b) En leder i et magnetfelt



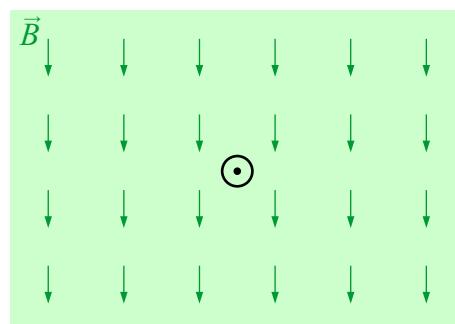
(c) En leder i et magnetfelt



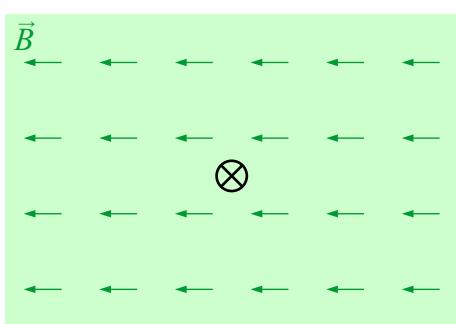
(d) En leder i et magnetfelt



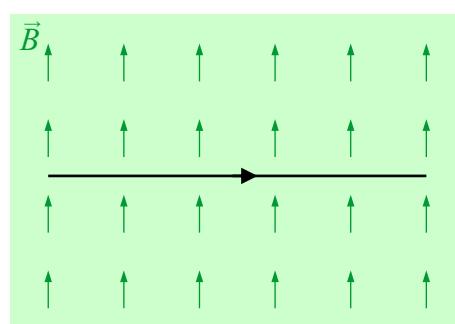
(e) En leder i et magnetfelt



(f) En leder i et magnetfelt



(g) En leder i et magnetfelt



(h) En leder i et magnetfelt