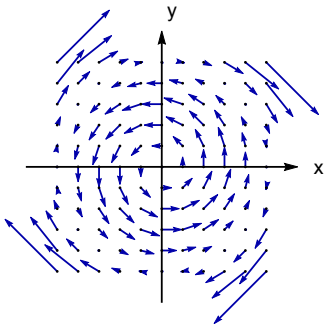


Vector Fields



Question

The figure illustrates a vector field in the plane. Which formula could give this picture?

- A. $(x^2 + y^2)\langle -y, x \rangle$
- B. $\frac{1}{x^2 + y^2 - 1}\langle -y, x \rangle$
- C. $(x^2 + y^2 - 1)\langle -y, x \rangle$
- D. $(1 - x^2 - y^2)\langle -y, x \rangle$