























Which of the following describe φ for the SHM of the figure?

Assume $x = A \cos(\omega t + \varphi)$

- A. $0 < \phi < \pi/2$ B. $\pi/2 < \phi < \pi$
- c. $\pi < \phi < 3\pi/2$
- D. $-\pi/2 < \phi < 0$
- E. $-\pi < \phi < -\pi/2$
- F. $-3\pi/2 < \phi < -\pi$











