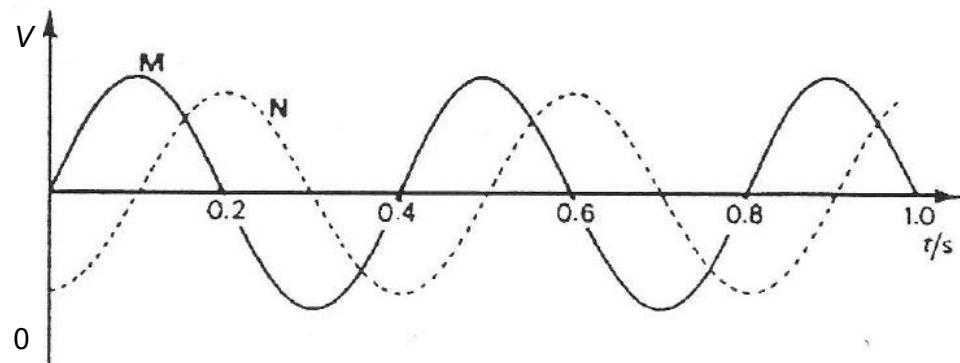


- 17 Two sinusoidal voltages of the same frequency are shown in the diagram.



What is the phase lead of N over M, in rad, between the voltages?

A $-\frac{\pi}{2}$

B $+\frac{\pi}{2}$

C $-\frac{\pi}{4}$

D $+\frac{\pi}{4}$