

Answer on question #55933, Physics / Classical Mechanics

Question A particle with total energy E in Potential energy region $U(x)$. Motion of the particle is restricted to the region when options are

- (a) $U(x) > E$
- (b) $U(x) < E$
- (c) $U(x) = 0$
- (d) $U(x) < \text{or} = E$

Solution Answer is (d) $U(x) < \text{or} = E$