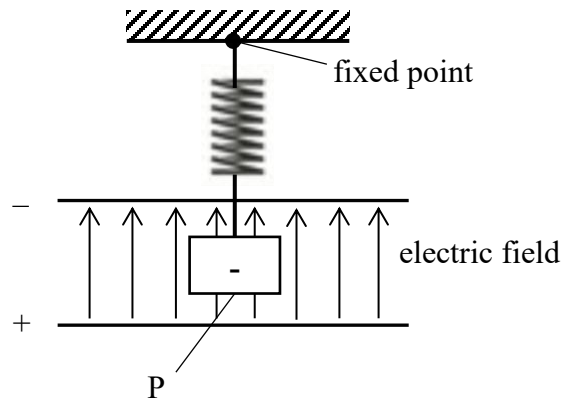


- 18 A spring, suspended from a fixed point, carries a negatively charged body P which hangs in a vertical electric field.



What happens to the elastic potential energy and to the electric potential energy of the system as P is lowered?

	elastic potential energy	electric potential energy
A	decreases	decreases
B	decreases	increases
C	increases	decreases
D	increases	increases