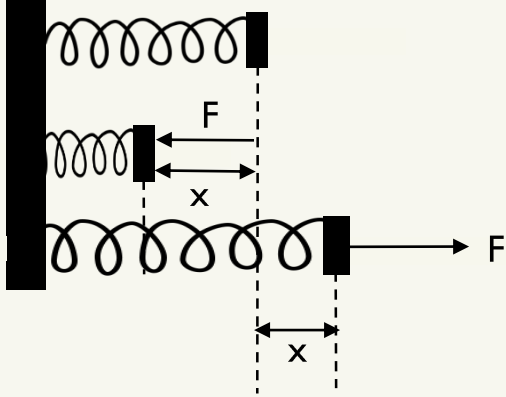


dersdeo

öğrenmenin en kolay yolu ol!

FİZİK

YAYLAR



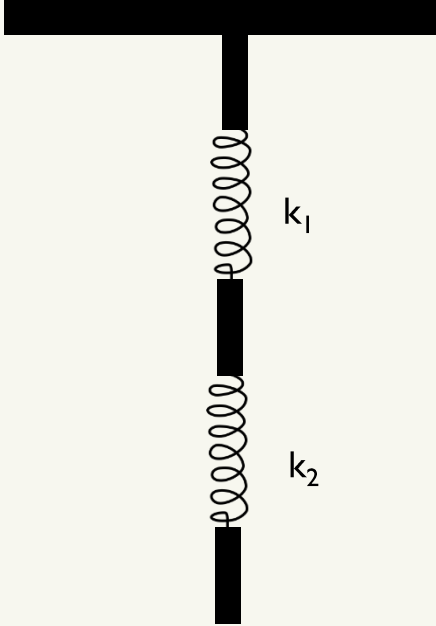
$$F = k \cdot x$$

→ yay sabiti

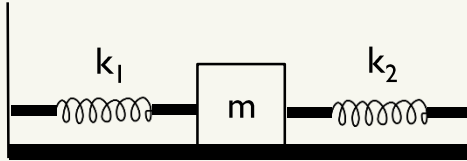
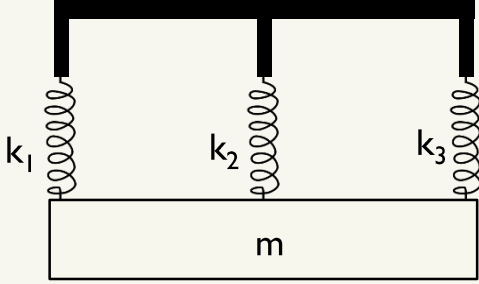
→ uzama veya gerilme miktarı

Yayların Baęlanması

Seri Baęlama

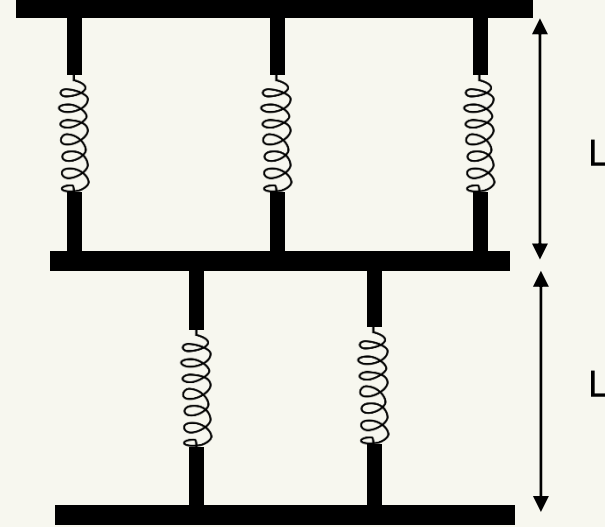
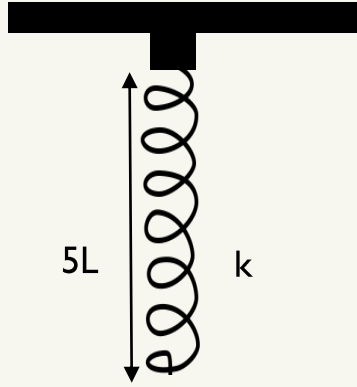


Paralel Bağlama



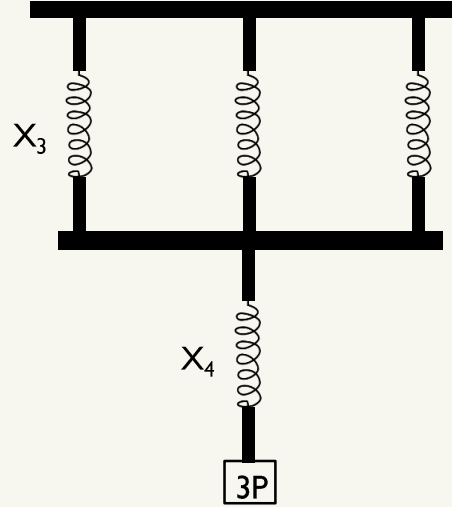
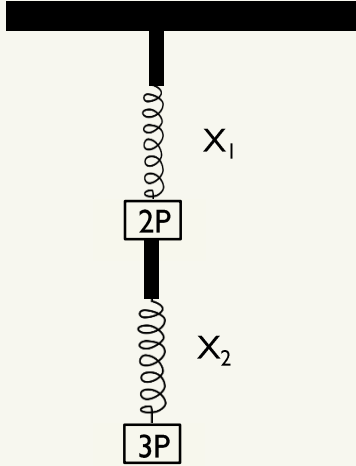
Bir Yayın Kesilmesi

ÖRNEK



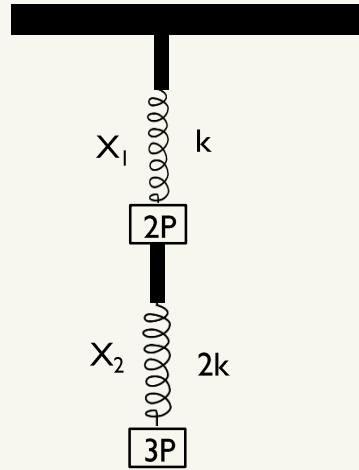
Yay 5 eşit parçaya bölünerek yandaki şekil elde edilirse, eş değer yay sabitini hesaplayınız.

ÖRNEK



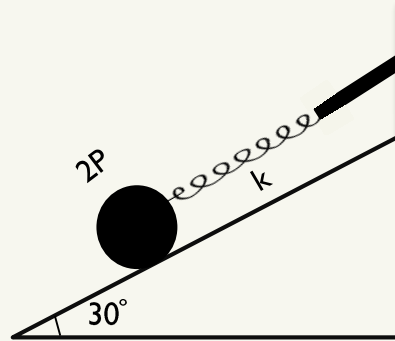
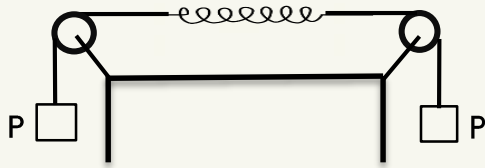
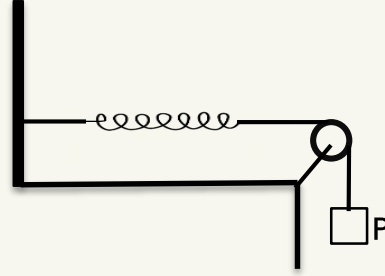
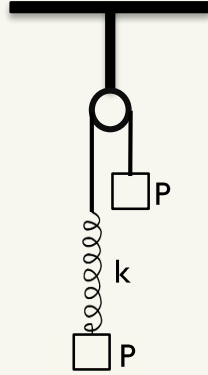
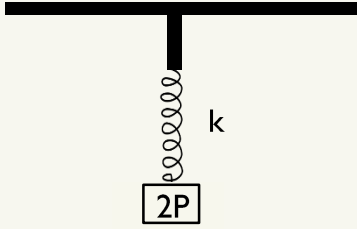
Özdeş yayların uzama miktarları arasındaki ilişki nasıldır?

ÖRNEK

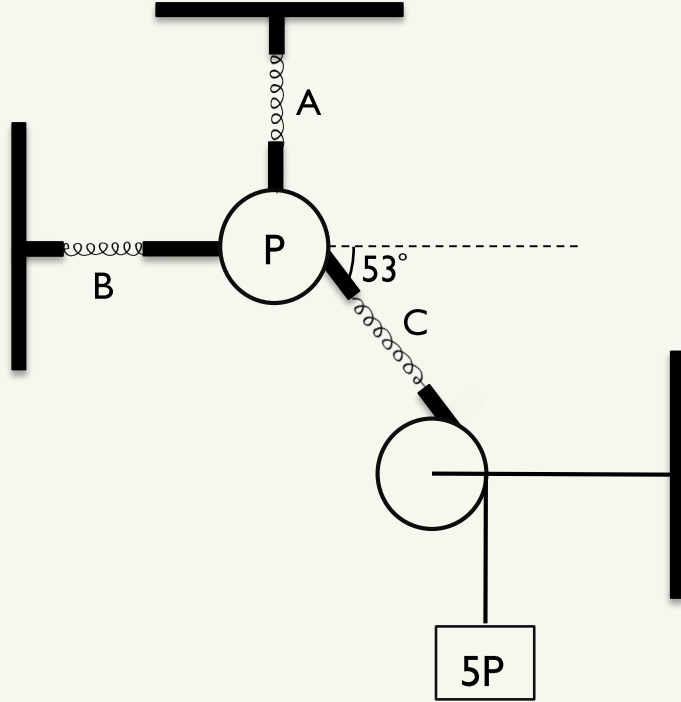


$$\frac{X_1}{X_2} = ?$$

ÖRNEK



ÖRNEK



Özdeş yaylardaki uzamalar arasındaki ilişki nasıldır?