QUIZ 5

Q1 (10 MARKS)

Figure 1 shows the two degree of freedom spring-mass system. If m_1=m, m_2=2.5m, , k_1=k, k_2=2.5k and k_3=3k, determined the natural frequencies of the system.
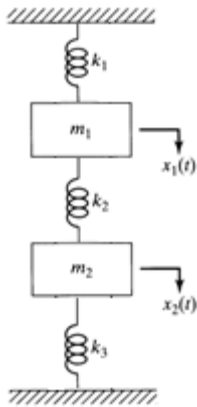

Figure 1