Q1  Given two vectors $A=(1, 1, 1)$, and $B=(0,1,1)$, find angle between them

Q2  With out computation tell if vectors $(1, 2, 3)$, $(2, 3, 4)$ and $(4, 6, 8)$ are linearly independent?

4.  Use row reduced echelon form method to find solution of the system $x+3y+2z=0$, $4x+2y+z=0$ and $x+y+2z=0$