**VECTORS**

**Unit vectors:**

* Any vector with a magnitude of 1.
* Coordinate axes vectors, i(1,0,0), j(0,1,0), k(0,0,1) etc
* (1/√3,1/√3,1/√3) is also a unit vector as its magnitude is 1
* Any vector with a magnitude != 1 can yield a unit vector if we take the vector and scalar divide it by its own magnitude.