**2.3 Addition or composition of vectors**

Vectors do not obey the ordinary laws of algebra because of direction. So vectors are added geometrically. When we add two or more then two vectors, we get a single vector called the resultant vector. The process of finding the resultant vector is also called the composition of vectors. If we are adding two vectors, then we follow :

1. Triangle law of vectors.
2. Parallelogram law of vectors.

**Triangle law of vectors**

If two sides of triangle completely represent two vectors both in magnitude and direction taken in same order, then the third side taken in opposite order represent the resultant of the two vector both in magnitude and direction. Q

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