* **ENUM**

1. What is enum?

Group of named constants.

.For example the 4 suits in a deck of playing cards may be 4 enumerators named Club, Diamond, Heart, and Spade, belonging to an enumerated type named Suit

1. **When to use enums? IMP**

We should use enum when we know a variable can take one value out of small set of possible values.

Mostly while coding sometimes we follow bas habits like representing days of a week as interger like Sunday is 1,Monday is 2 etc. so in this case if we use enums instead of integer or string representation we get the advantages like

*We document which are legal values so readability will be increased.*

*We will increase compile time checking and avoid passing invalid constants.*