**What is a Subject?**

Subject is a special type of Observable in RxJs Library in which we can send our data to other components or services. A Subject is like an Observable but can multicast to many observers which means subject is at the same time an Observable and an Observer.

Here are some important points of subjects

* A Subject is a Special type of Observable that allows value to be multicasted to many Observers.
* Subject are like event emitters.
* No Initial Value

Syntax :

userName =**new** Subject<any>();

**What is a Behavior Subject?**

Behavior Subject is similar to subject but only difference is that we can set the initial value .

A variant of subject that requires initial value.

Syntax :

userName = new BehaviorSubject('Codemind Technology')

**Difference between Subject and Behavior Subject?**

In Subject we cannot set an initial value but in Behavior subject we have to set an initial value otherwise it will throw an error.

Note : For practice use recording.