Abstraction:

* Hiding implementation and showing only functionality to user.
* This can be achieved by 2 ways: 1st Abstract class and 2nd is Interfaces

Abstract class:

* There will be both abstract methods and Non-abstract methods.
* We will be using abstract keyword here.
* Method ending with semicolon are abstract methods.
* We cant create objects for abstract class

Ex:

abstract class Hello{

public abstract void hi();

}

Interfaces:

* Here we use only abstract methods.
* We no need to use abstract keyword by default it will have abstract.
* We cannot create an objects for interfaces.
* We can achieve multiple inheritance through interfaces
* We can achieve loosely coupling.
* We will use implements key word to implement abstract methods.

A🡺 b 🡺 c 🡺 D

Abstract class:

Subject(class) 🡺 Maths, science 🡺 methods

Interface:

Movie-> Interface