**Assignments on Annotation:**

**2.**

**import** java.lang.annotation.Annotation;

**import** java.lang.annotation.ElementType;

**import** java.lang.annotation.Retention;

**import** java.lang.annotation.RetentionPolicy;

**import** java.lang.annotation.Target;

**import** java.util.\*;

@Retention(RetentionPolicy.***RUNTIME***)

@Target(ElementType.***TYPE***)

**@interface** info{

String name() **default** "Rahul";

String developer\_supervisior();

}

@info(name= "Sawan", developer\_supervisior = "ABC")

**class** Developer{

**int** id;

String date;

String time;

**double** version;

**public** Developer(**int** id, String date, String time, **double** version) {

**this**.id = id;

**this**.date = date;

**this**.time = time;

**this**.version = version;

}

}

**public** **class** hello {

**public** **static** **void** main(String[] args) {

Developer obj = **new** Developer(1, "02-11-2021", "22:37", 2.10);

//System.out.println(obj.id+" "+obj.date+" "+obj.time+" "+obj.version);

Class c = obj.getClass(); // to create a class obj

Annotation an = c.getAnnotation(info.**class**); //obj of annotation

info s = (info)an;

System.***out***.println(s.developer\_supervisior()+" "+ s.name());

}

}

**Output:**