What will be output of the following code

interface A

{

void myMethod();

}

class B

{

public void myMethod()

{

System.out.println("My Method");

}

}

class C extends B implements A

{

}

class mainclass

{

public static void main(String[] args)

{

C a = new C();

a.myMethod();

}

}

**Why the below code is showing compile time error?**

interface X

{

void methodX();

}

class Y implements X

{

void methodX()

{

System.out.println("Method X");

}

}

Interface Player consists of the following method .

1. void Play()
2. void Stop()
3. void Pause()
4. void Reverse()

Create Record which extends from Player and add the following method

1. void record()

Create the following classes which implements the Player interface

DVD Player

CD Player

Create one more class TapeRecorder which implements Record interface

Include necessary data members and member functions to validate the program