Practical no. 10: Program on Java Abstract Class and Abstract Method

Program :

```java
abstract class Animal{

 abstract void makeSound();

 public void eat(){

 System.out.println("I can eat.");

}}

 class Dog extends Animal{

 //provide implementation of abstract method

 public void makeSound(){

 System.out.println("Bark bark");

}}

 class Main{

 public static void main(String[] args){

 //create an object of Dog class

 Dog d1=new Dog();

d1.makeSound();

 d1.eat();

}
```

}

Output:

```
Microsoft Windows [Version 10.0.22631.4169]
(c) Microsoft Corporation. All rights reserved.

C:\Users\ROHAN>D:

D:\>javac Main.java

D:\>java Main
Bark bark
I can eat.

D:\>
```