

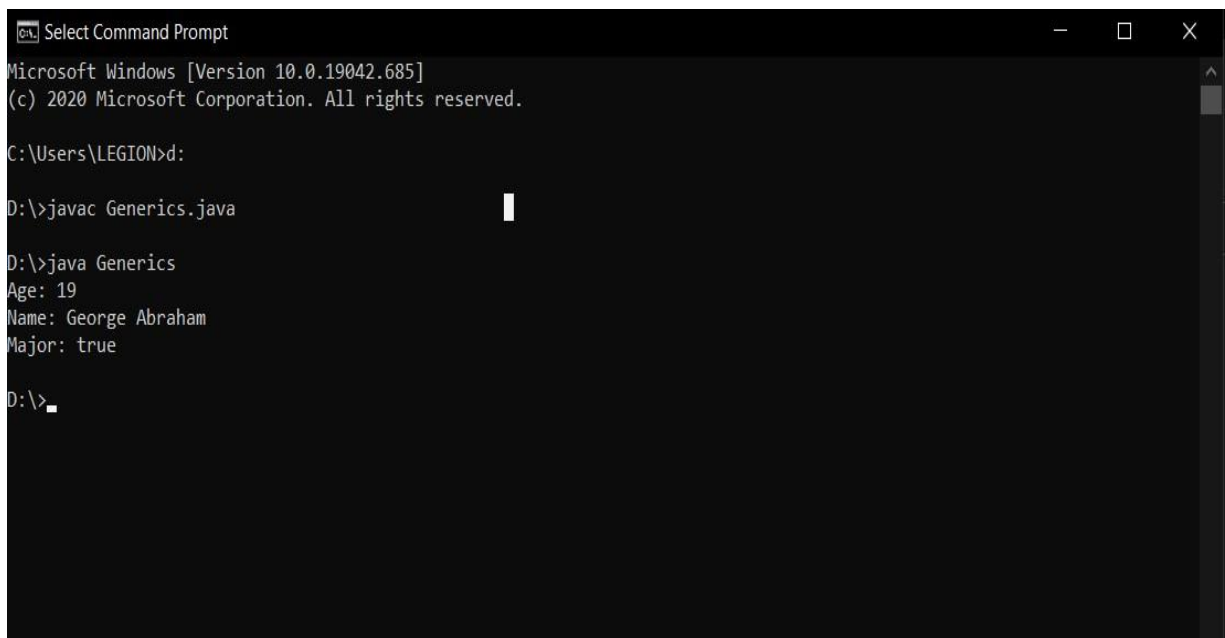
OOJLAB TEST 2

PROGRAM:

```
class Test<X, Y, Z> {  
    X age;  
    Y name;  
    Z major;  
    Test(X age, Y name, Z major) {  
        this.age = age;  
        this.name = name;  
        this.major = major;  
    }  
  
    public X getAge() {  
        return this.age;  
    }  
  
    public Y getName() {  
        return this.name;  
    }  
  
    public Z getMajor() {  
        return this.major;  
    }  
  
    public void print() {  
        System.out.println("Age: " + getAge() + "\nName: " + getName() + "\nMajor: " + getMajor());  
    }  
}
```

```
public class Generics {  
  
    public static void main(String[] args) {  
  
        Test<Integer, String, Boolean> t = new Test<Integer, String, Boolean>(19, "George Abraham",  
true);  
  
        t.print();  
    }  
}
```

OUTPUT:



```
Microsoft Windows [Version 10.0.19042.685]  
(c) 2020 Microsoft Corporation. All rights reserved.  
  
C:\Users\LEGION>d:  
  
D:\>javac Generics.java  
  
D:\>java Generics  
Age: 19  
Name: George Abraham  
Major: true  
  
D:\>_
```

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3D SECTION

