

Nurman Sugra

3-C

1B119C5093

classmate

Date

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```
import java.util.Scanner;  
class Gen <T, U>
```

```
{
```

```
    T t;
```

```
    U u;
```

```
    Gen (T a, U b)
```

```
{
```

```
        t = a;
```

```
        u = b;
```

```
    }
```

```
    T get01 ()
```

```
{
```

```
        return t;
```

```
    }
```

```
    U get02 ()
```

```
{
```

```
        return u;
```

```
    }
```

```
}
```

```
public class genericMain {
```

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

```
    {
```

```
        Scanner scs = new Scanner (System.in);
```

```
        System.out.println ("Enter name");
```

```
        String s = scs.next();
```

```
        System.out.println ("Enter age");
```

```
        int a = scs.nextInt();
```

```
        Gen <String, Integer> g = new Gen <String,  
                                                    Integer> (s, a);
```

```
g.ShowTypes();  
System.out.println("Name:" + (g.getName()  
+ "\n age:" + (g.getAge())));  
}  
}
```