

Nama: Muhammad Ikhsan Al Hakim

Nim : 2311104064

S1SE0702

TP MOUDUL 5

1. Code program

```
using System;

0 references
class Program
{
    0 references
    static void Main()
    {
        // Memanggil method SapaUser dari class HaloGeneric
        HaloGeneric halo = new HaloGeneric();
        halo.SapaUser("Ikhsan");

        // Menggunakan class DataGeneric untuk menyimpan dan mencetak data NIM
        DataGeneric<string> data = new DataGeneric<string>("2311104064");
        data.PrintData();
    }
}
```

2. Code DataGeneric

```
using System;

3 references
public class DataGeneric<T>
{
    private T data;

    1 reference
    public DataGeneric(T data)
    {
        this.data = data;
    }

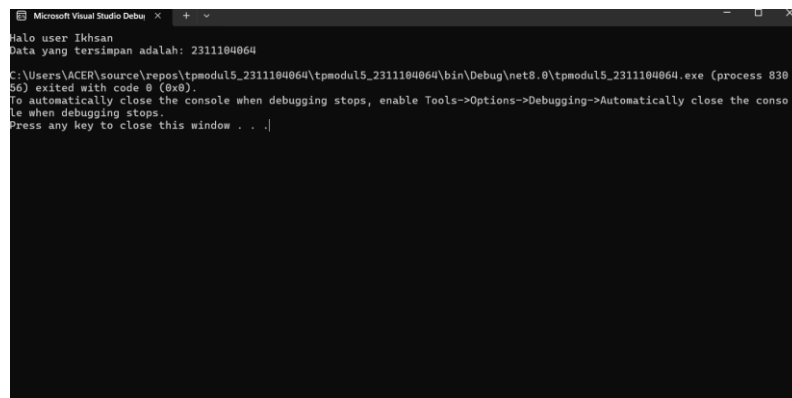
    1 reference
    public void PrintData()
    {
        Console.WriteLine($"Data yang tersimpan adalah: {data}");
    }
}
```

3. Code HaloGeneric

```
using System;

2 references
public class HaloGeneric
{
    1 reference
    public void SapaUser<T>(T user)
    {
        Console.WriteLine($"Halo user {user}");
    }
}
```

4. Output



```
Microsoft Visual Studio Debu x + - x
Halo user Ikhsan
Data yang tersimpan adalah: 2311104064
C:\Users\ACER\source\repos\tpmodul5_2311104064\tpmodul5_2311104064\bin\Debug\net8.0\tpmodul5_2311104064.exe (process 838
56) exited with code 0 (0x0).
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the conso
le when debugging stops.
Press any key to close this window . . .|
```