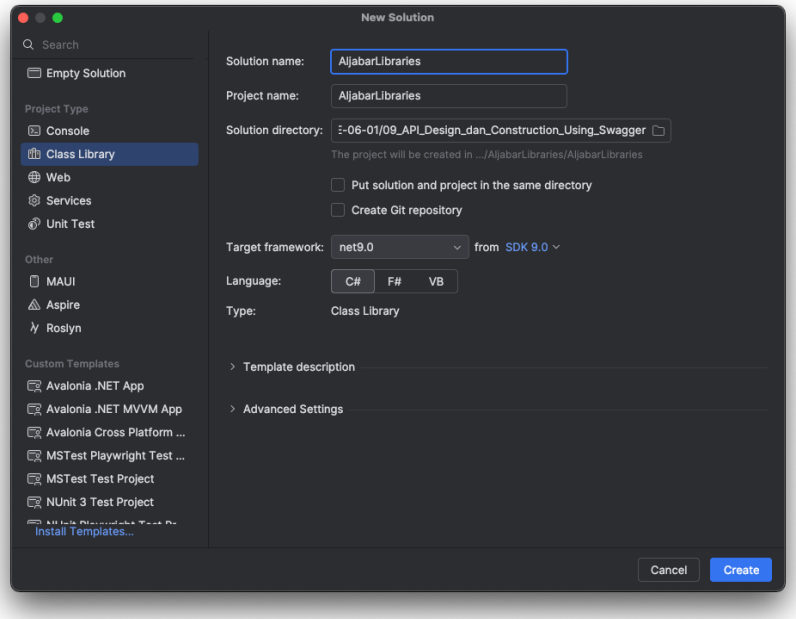
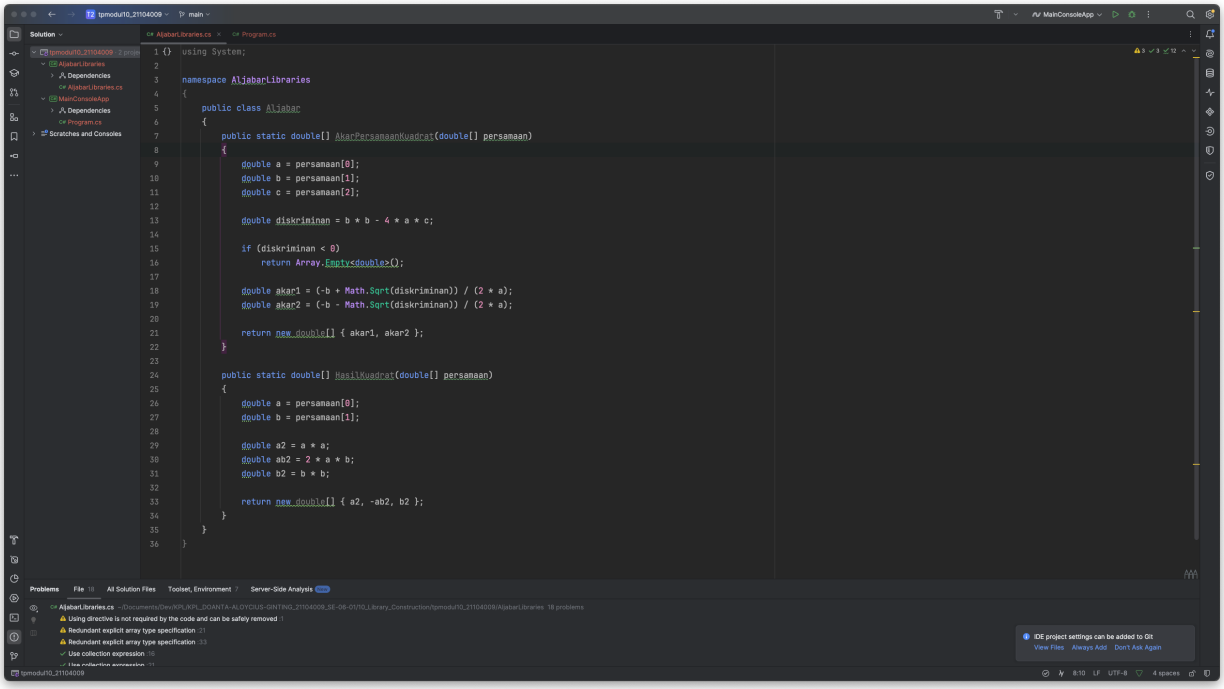
Tugas Pendahuluan Modul 10

Doanta Aloycius Ginting (21104009)

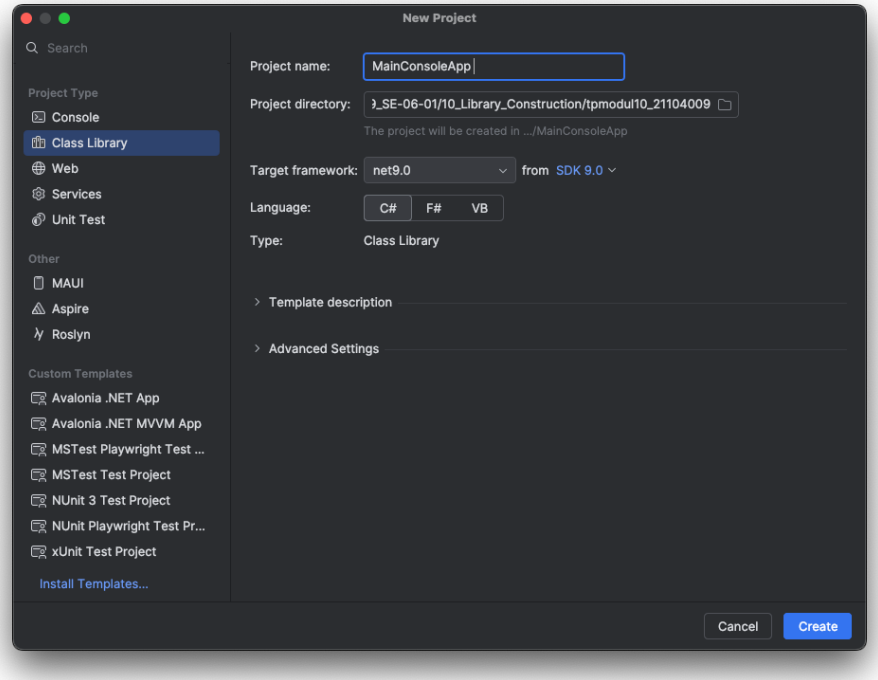
1. Membuat Solution dan Class Library



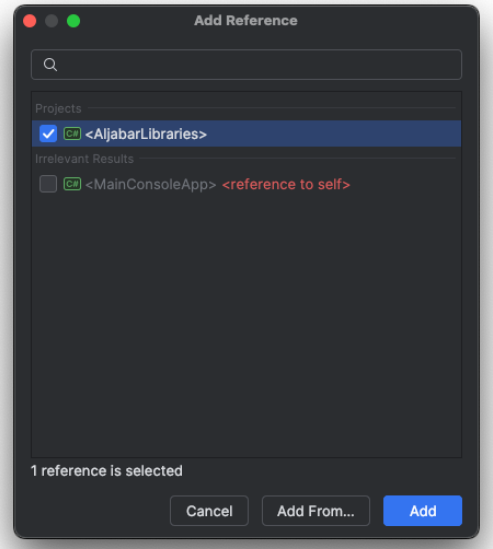
2. Membuat Libraries Untuk Lajabar Akar persamaan kuadrat dan hasil kuadrat



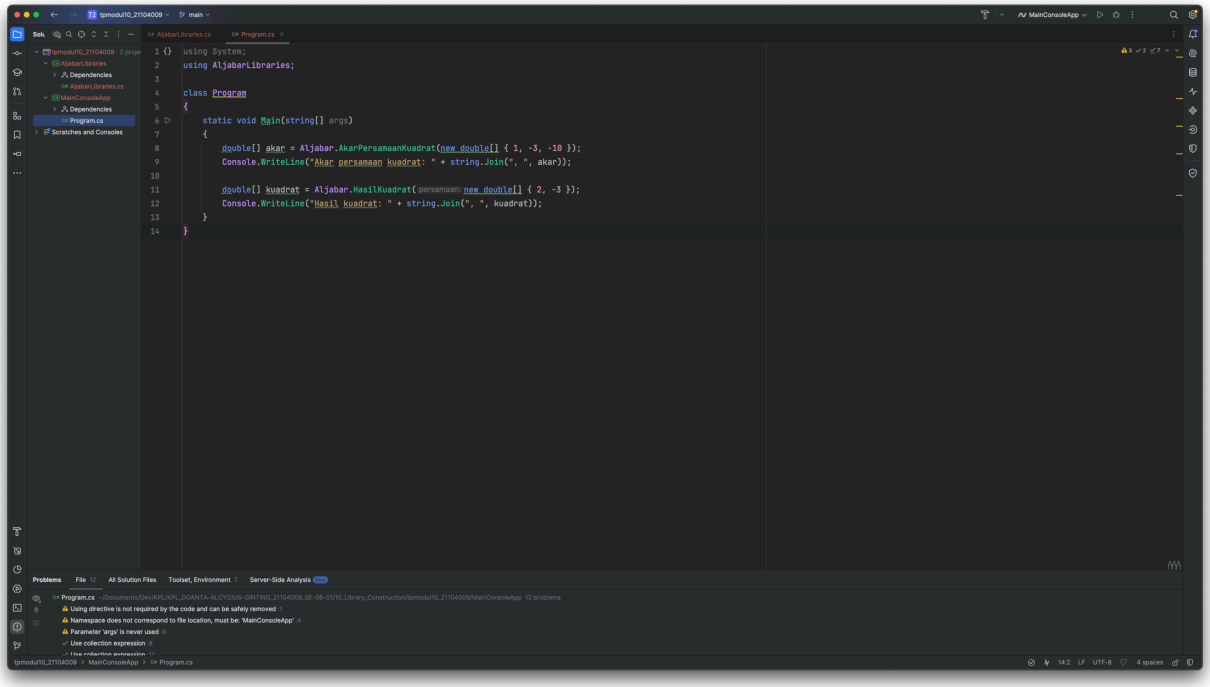
3. Membuat Console App



4. Menambahkan Reference



5. Program.cs

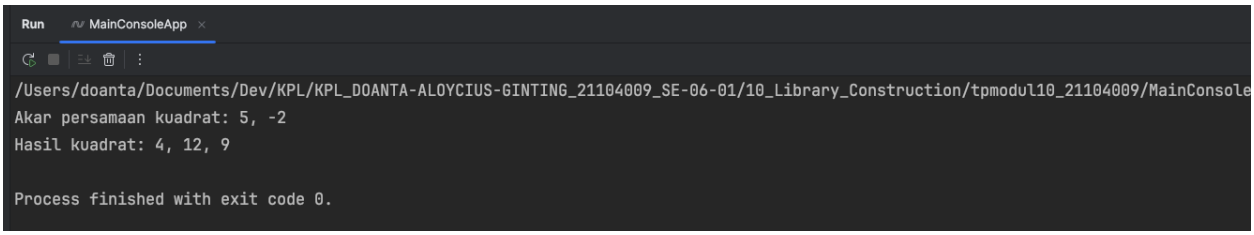


```
using System;
using AljabarLibraries;

class Program
{
    static void Main(string[] args)
    {
        double[] akar = Aljabar.AkarPersamaanKuadrat(new double[] { 1, -3, -10 });
        Console.WriteLine("Akar persamaan kuadrat: " + string.Join(", ", akar));

        double[] kuadrat = Aljabar.HasilKuadrat( persamaan: new double[] { 2, -3 });
        Console.WriteLine("Hasil kuadrat: " + string.Join(", ", kuadrat));
    }
}
```

6. Output



```
Run    MainConsoleApp

/Users/doanta/Documents/Dev/KPL/KPL_DOANTA-ALOYCIUS-GINTING_21104009_SE-06-01/10_Library_Construction/tpmodul10_21104009/MainConsole
Akar persamaan kuadrat: 5, -2
Hasil kuadrat: 4, 12, 9

Process finished with exit code 0.
```