7. Startup parameters

H8. Arrays

Startup parameters in Main

```csharp
static void Main(string[] args)
{
    Console.WriteLine($"Parameter count =  {args.Length}");
    for (int i = 0; i < args.Length; i++)
    {
        Console.WriteLine($"Argument {i} = {args[i]}");
    }
}
```

- Stel dat we applicatie starten in shell met: **myapplication.exe tim 1981 3**

- Output:
```
Parameter count =  3
Argument 0 = tim
Argument 1 = 1981
Argument 2 = 3
```

By dotnet core apps als volgt:
```
dotnet myapplication.dll tim 1981 3
```

Handig om shell tools te ontwikkelen

```
C:\Users\damst>ipconfig /?

USAGE:
    ipconfig [/allcompartments] [/? | /all |
                                 /renew [adapter] | /release [adapter] |
                                 /renew6 [adapter] | /release6 [adapter] |
                                 /flushdns | /displaydns | /registerdns |
                                 /showclassid adapter |
                                 /setclassid adapter [classid] |
                                 /showclassid6 adapter |
                                 /setclassid6 adapter [classid] ]
```