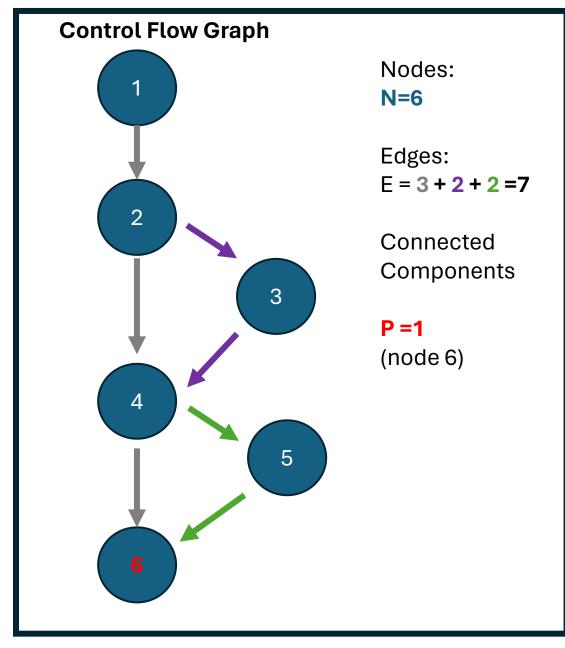
## Cyclomatic Complexity



```
Code
public static string IntroducePerson(string name, int age)
#Node 1
var response = $"Hi! My name is {name} and I'm {age}
years old.";
 #Node 2
 if (age \geq 18)
   #Node 3
   response += "I'm an adult.";
 #Node 4
 if (name.Length > 7)
   #Node 5
   response += "I have a long name.";
 #Node 6
 return response;
```

## Cyclomatic Complexity – McCabe's Formula

```
M = E - N + 2P
= 7 - 6 + 2x1
= 3
```