**Basis path testing:**

**Cyclomatic Complexity:**

CC = Cyclomatic complexity

E = Edges in graph

P = Connected components

N = Nodes

**Forumla:** E-N+2p = CC

10 – 9 + 1(2)

10 – 9 + 2

M = 3

**Control flow graph:**

**A diagram of a system

Description automatically generated**