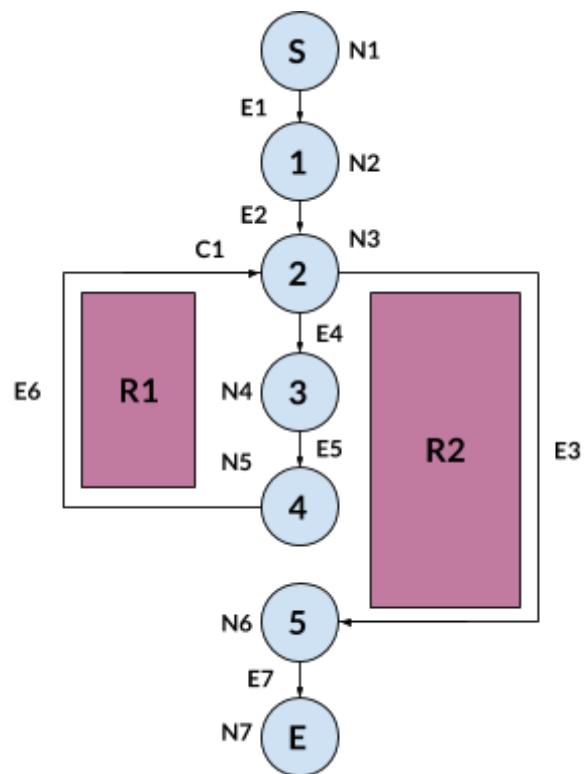


Cyclomatic Complexity: Predict age

```

S  function predictAge(agesList) {
1    let agesSum = 0;
2    for(let i = 0; i < agesList.length; i++) {
3      let ageSquared = agesList[i] * agesList[i];
4      agesSum += ageSquared;
    }
5    return Math.floor(Math.sqrt(agesSum)/2);
E  }

```



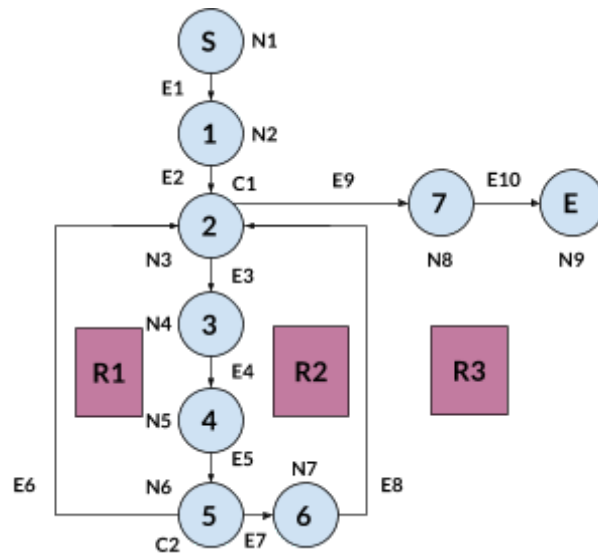
Formula	Process	Result
$M = E - N + 2$	$M = 7 - 7 + 2$	2
$M = P + 1$	$M = 1 + 1$	2
$M = \text{Regions}$	$M = 2$	2

Cyclomatic Complexity: Unlucky days

```

S  function unluckyDays(year) {
1    let numOfBlackDays = 0;
2    for(let i = 1; i < 13; i++) {
3      let month = i;
4      let date = new Date(year, month, 13);
5      if(date.getDay() === 5) {
6        numOfBlackDays++;
      }
    }
7    return numOfBlackDays;
E  }

```



Formula	Process	Result
$M = E - N + 2$	$M = 10 - 9 + 2$	3
$M = P + 1$	$M = 2 + 1$	3
$M = \text{Regions}$	$M = 3$	3