Classroom Activity 6

Draw a flowchart and write its pseudocode to add the first 100 numbers

```
        START

          │
          ▼
    ┌──────────┐
    │   Set    │
    │counter=1,│ ◄──────────────┐
    │  add=0   │                │
    └──────────┘                │
          │                     │
          ▼                     │
        ◇◇◇◇◇◇                  │
    if counter<=100             │
        ◇◇◇◇◇◇                  │
     Sí ┃      ┃ no             │
        ▼      ▼                │
  ┌────────┐  ⬡ print add ⬡    │
  │  add=  │       │            │
  │add+    │       ▼            │
  │counter │     END            │
  └────────┘                    │
       │                        │
       ▼                        │
  ┌────────────┐                │
  │ counter=   │                │
  │ counter+1  │ ───────────────┘
  └────────────┘
```
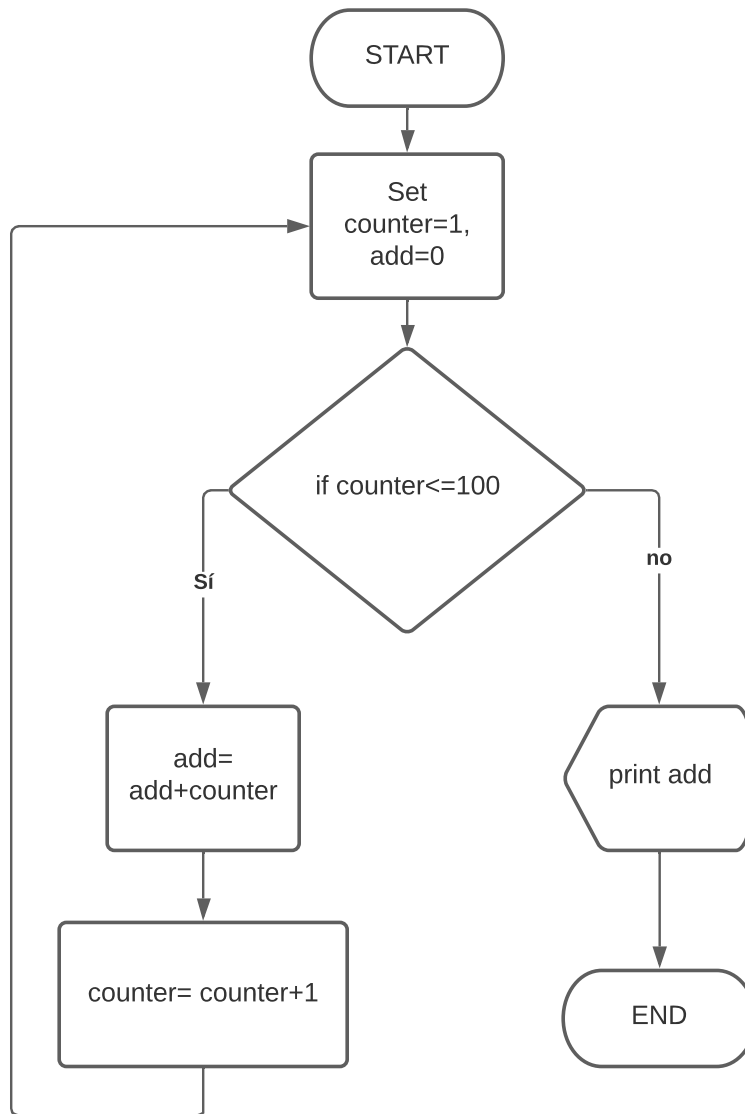
Classroom6
Start program: Add until 100
    Declare
        counter=1, add=0
        If (counter<=100)
            add= add+counter
            counter= counter+1
        else
            print("The answer is",add)

End program