1. Declare number

2. input Num

3. if

Num between 1 and 10

4. Output blue

5. Else iF

Num between 11 and 20

6. Output green

7. Else

Output invalid value

8. EndF

|  |  |  |  |
| --- | --- | --- | --- |
| Use number | Input Buffer | Num | Output buffer |
| 1 | - | - | - |
| 2 | 5 | - | - |
| 3 | 5 | 5 | - |
| 4 | 5 | 5 | Blue |
| 8 | 5 | 5 | - |