1 .Declare num

2. Input num

3. If (num between 1 and 10)

4. Output blue

5. If (num between 10 and 20)

6. Output green

7. Else

8. Output invalid num

9. End If

|  |  |  |  |
| --- | --- | --- | --- |
| Line Number | Keyboard buffer | Num | Output buffer |
| 1 | - | - | - |
| 2 | 4 | 4 |  |
| 3 | 4 | 4 | blue |