1.Declare num

2.Input num

3. If num is between 1 and 10 then

4.output Display blue

5. Elseif num is between 10 and 20 then

6. output display green

7. else

8.output Display invalid num

9.End if

|  |  |  |  |
| --- | --- | --- | --- |
| Line Number | Input Buffer | Num | Output Buffer |
| 1 | - | - | - |
| 2 | 8 | 8 | - |
| 3 | - | 8 | - |
| 4 | - | 8 | Blue |
| 5 | - | 8 | - |

|  |  |  |  |
| --- | --- | --- | --- |
| Line Number | Input Buffer | Num | Output Buffer |
| 1 | - | - | - |
| 2 | 13 | 13 | - |
| 3 | - | 13 | - |
| 4 | - | 13 | - |
| 5 | - | 13 | - |
| 6 | - | 13 | Green |
| 7 | - | 13 | - |

|  |  |  |  |
| --- | --- | --- | --- |
| Line Number | Input Buffer | Num | Output Buffer |
| 1 | - | - | - |
| 2 | 25 | 25 | - |
| 3 | - | 25 | - |
| 4 | - | 25 | - |
| 5 | - | 25 | - |
| 6 | - | 25 | - |
| 7 | - | 25 | - |
| 8 | - | 25 | Invalid Num |
| 9 | - | 25 | - |