|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| weight | max | BallColor | MaxBallColor | i | i<=6 | if (weight > max) | פלט |
| 15 |  |  |  |  |  |  |  |
|  |  | white |  |  |  |  |  |
|  | 15 |  |  |  |  |  |  |
|  |  |  | white |  |  |  |  |
| 19 | 19 | black | Black | 2 | True | True |  |
| 16 |  | green |  | 3 | True | False |  |
| 18 |  | yellow |  | 4 | True | False |  |
| 20 | 20 | Red | Red | 5 | True | True |  |
| 17 |  | orange |  | 6 | True | False |  |
|  |  |  |  |  |  |  | The heaviest ball weight is 20 and its color is Red |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| weight | max | BallColor | MaxBallColor | i | i<=6 | if (weight > max) | פלט |
| 20 |  |  |  |  |  |  |  |
|  |  | white |  |  |  |  |  |
|  | 20 |  |  |  |  |  |  |
|  |  |  | white |  |  |  |  |
| 19 |  | black |  | 2 | True | False |  |
| 16 |  | green |  | 3 | True | False |  |
| 18 |  | yellow |  | 4 | True | False |  |
| 15 |  | Red |  | 5 | True | False |  |
| 17 |  | orange |  | 6 | True | False |  |
|  |  |  |  |  |  |  | The heaviest ball weight is 20 and its color is White |