

```
#the authors' name are: Holly and Haley
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```
#L31
```

```
import turtle
fred=turtle.Turtle()
fred.color("red")
fred.forward(100)
fred.right(90)
fred.forward(100)
fred.right(90)
fred.forward(100)
fred.right(90)
fred.forward(100)
```

```
#L32
```

```
import turtle
horizon=turtle.Turtle()
horizon.color("blue")
horizon.forward(150)
horizon.right(90)
horizon.forward(150)
horizon.left(90)
horizon.forward(150)
horizon.right(90)
horizon.forward(150)
```

```
#L33
```

```
import turtle
holly=turtle.Turtle()
holly.color("cyan")
holly.forward(100)
holly.right(90)
holly.color("green")
holly.forward(100)
holly.right(90)
holly.color("blue")
holly.forward(100)
holly.right(90)
holly.color("gold")
holly.forward(100)
```

```
#L34
```

```
import math

def kilo_2_lb(kilograms):
    pounds = 2.2046244202
    convert = kilograms * pounds
    print(kilograms,"kg is", convert, "lbs")
```

```
kilo_2_lb(10)
```

```
def k_2_miles(kilometers): #kilometers and miles
    miles = 0.6213688756
    convert_2 = kilometers * miles
    print(kilometers, "k is", convert_2, "miles")
```

```
k_2_miles(5)
```

```
def meters_2_feet(meters): #meters to feet
    feet = 3.280839895
    convert_3 = meters*feet
    print(meters, "meters is", convert_3, "feet")
```

```
meters_2_feet(5)
```

```
#L35
```

```
def corn_lyric():
    print("I really like corn\n it's a big lump with knobs\n it has the juice")
```

```
def repeat_corn_lyric():
    corn_lyric()
    corn_lyric()
    corn_lyric()
```

```
repeat_corn_lyric()
```