

Zadatak 1. Tri trougla u tri boje



verzija 1

```
import turtle
```

```
# crven zut plav
```

```
for j in range(3):
```

```
    # namesti boju
```

```
    if j==0 :
```

```
        turtle.color("red")
```

```
    elif j==1:
```

```
        turtle.color("yellow")
```

```
    else:
```

```
        turtle.color("blue")
```

```
    # crtanje trougla
```

```
    turtle.begin_fill()
```

```
    for i in range(3):
```

```
        turtle.forward(50)
```

```
        turtle.left(120)
```

```
    turtle.end_fill()
```

```
# pozicioniranje za sledecu kornjacu
```

```
turtle.forward(50)
```

verzija 2

```
import turtle
```

```
# lista[i] - vrednost clana na i-toj pozicija
```

```
lista = ["red", "yellow", "blue"]
```

```
for j in range(3):
```

```
    # namesti boju
```

```
    turtle.color(lista[j])
```

```
# crtanje trougla
```

```

turtle.begin_fill()
for i in range(3):
    turtle.forward(50)
    turtle.left(120)
turtle.end_fill()

# pozicioniranje za sledecu kornjacu
turtle.forward(50)

```

Zadatak 1. Proizvoljan broj trouglova u tri boje.

```

import turtle

broj = int(input())
lista = ["red", "yellow", "blue"]

for j in range(broj):
    # namesti boju
    turtle.color(lista[j%3])

    # crtanje trougla
    turtle.begin_fill()
    for i in range(3):
        turtle.forward(50)
        turtle.left(120)
    turtle.end_fill()

    # pozicioniranje za sledecu kornjacu
    turtle.forward(50)

```

