

```
s1={1,2,3,4,5}
```

```
s2={7}
```

```
if s2 in s1:
```

```
    print("s2 is subset of s1")
```

```
else:
```

```
    print("s2 is not subset of s1")
```

```
t=(1,2,3,4,5,6,7,8,9)
```

```
t1=t[2:6]
```

```
print("sliced tuple:",t1)
```

```
t=(7,13,21)
```

```
a,b,c=t
```

```
print(a,b,c)
```

```
t=[(2,5),(9,), (8,7,6),(4,), (12,4,16,7)]
```

```
k=3
```

```
for t1 in t:
```

```
    if len(t1)!=k:
```

```
        print(t1)
```

```
t=("hello","world","python")
```

```
c="".join(t)
```

```
print(c)
```

```
t = [("a", 1), ("b", 2), ("c", 3)]
```

```
d = dict(t)
```

```
print(d)
```

```
n=int(input())
```

```
for i in range(n,0,-1):
```

```
    print(" "*(n-i)+"* "*i)
```

```
for i in range(1,n+1):
```

```
    print(" "*(n-i)+"* "*i)
```