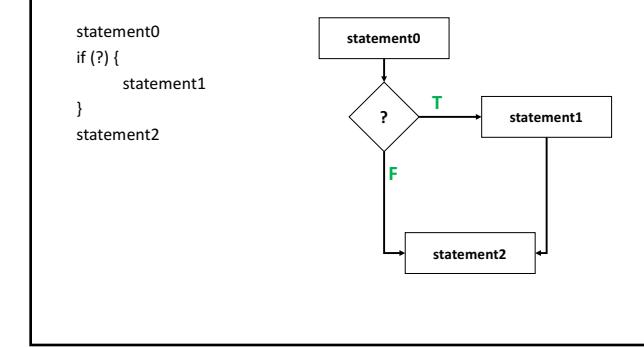


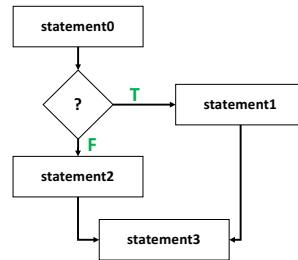
- If
 - Want something to happen IF a **special CASE** is true
 - nothing happens to all other CASES
- If – else
 - Want something to happen IF a **special CASE** is true
 - ELSE the other thing happens to all other CASES
- If – else if – else
 - Want something to happen IF a **special CASE** is true
 - ELSE want something to happen IF the second **special CASE** is true
 - ELSE the other thing happens to all other CASES
 - (you can have as many special cases as you want just add more **else ifs**
 - Example of 4 special cases and an else for remaining cases:

```

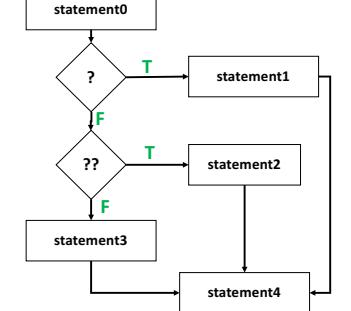
if ...
else if ....
else if...
else if...
else ...
  
```



```
statement0
if (?) {
  statement1
} else {
  statement2
}
statement3
```



```
statement0
if (?) {
  statement1
} else if (?) {
  statement2
} else {
  statement3
}
statement4
```



```
statement0
if (?) {
  statement1
  if (?) {
    statement2
  }
  statement3
}
statement4
```

