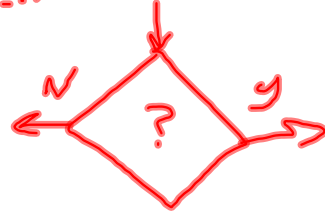


Decisions

if ... else if ...



if reserved keyword

```
if (            )  
do this stuff  
else if (            )  
do that stuff  
else  
do the other stuff
```

condition ... bool

LOOPS (basic)

while reserved keyword

--- termination condition
→ must initialize first ←

means loop while the condition is true repeating the grouped steps

```
while ( _____ )  
{  
  _____  
}
```

all the repeated steps

"Body" of loop... repeated steps

LOOPS (basic)

`foreach` reserved keyword

* give it a collection (such as an array) and it will loop thru the collection for you.

```
foreach ( int x in list )  
{  
  steps to repeat  
}
```

"Body" of loop... repeated steps