

# Branching and Loops

**if**  
**else**  
**for**  
**while**  
**do while**  
**switch**

**Yash Herekar**

# If condition

```
if(true)
{
    //code here
}
else
{
    //code here
}
```

```
if(true)
{
    //code here
}
else if(true)
{
    //code here
}
```

# switch case

```
switch(option)
{
    case 1:
    case 2:
    case q:
    default:
}
```

# for loop

```
for (initialisation ; test condition ; updation)
{
    //code here
}
```

# while loop

```
while (true)
{
    //code here
}
```

# do while loop

```
do  
{  
    //Code here  
} while(true)
```