

```

// if( some boolean expression )
if( 2 > 1)
{
    System.out.println("2 is bigger than 1");
}
else if ( 3 == 3 )
{
    System.out.println("2 is equal to 2");
}
else if ( 1 <= 2 )
{
    System.out.println("1 is less than or equal to 2" );
}
else
{
    System.out.println("everything else failed so let's do this");
}

int a;
switch(a)
{
    case 1:
        System.out.println("Do only this 1 thing");
        break;    // required to make it not fall to next case
    case 2:
        System.out.println("Lets do case 2 and fall through ...");
    case 3:
        System.out.println("This is case 3");
        Break;
    default:
        System.out.println("this is equivalent to an else");
}

```