

Touch 240x320

```
Const X_offset = 330
Const Y_offset = 420
Const X_fact = 14.25
Const Y_fact = 10.5
```

```
Tx = Touchx And &B0111_1111_1111_1000
```

```
Shift Tx, Right, 3
```

```
Print "x-11= "; Tx      Ausgabe vom X Rohwert
```

```
Tx = Tx - X_offset
```

```
Res = Tx / X_fact
```

```
Touchx = Int(res)
```

```
Ty = Touchy And &B0111_1111_1111_1000
```

```
Shift Ty, Right, 3
```

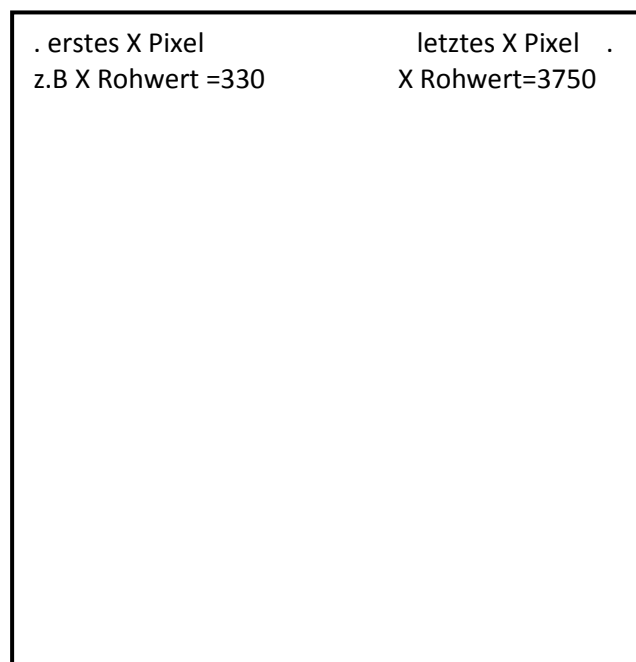
```
Print "y-11= "; Ty      Ausgabe vom Y Rohwert
```

```
Ty = Ty - Y_offset
```

```
Res = Ty / Y_fact
```

```
Touchy = Int(res)
```

Display 240x320



X offset = 330 für Pixel 1

$3750 - 330 = 3420$  für Pixel 240

$3420 / 240\text{Pixel} = 14,25$  X Fact = 14,25