

Variabler i XCC och styrstrukturer i C

Variabler i XCC.

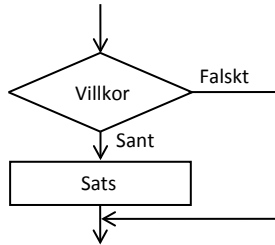
För variabler med tecken gäller: character 8 bitar, short integer och integer 16 bitar, long 32 bitar.

För variabler utan tecken gäller samma ordlängder, men då föregås variabeldeklarationen av unsigned, t ex unsigned integer.

Styrstrukturer i C

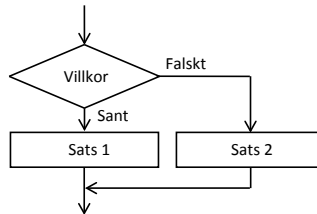
Ex.

```
if ( i > 0 )  
  sats
```



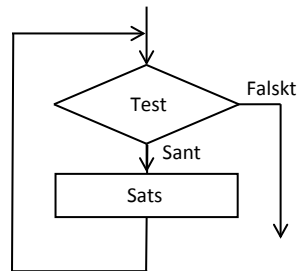
Ex.

```
if ( i > 0 )  
  sats1  
else  
  sats2
```



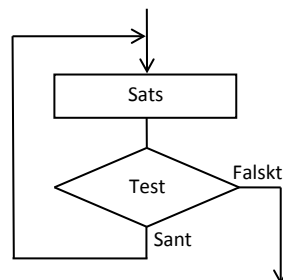
Ex.

```
while ( i > 0 )  
  sats
```

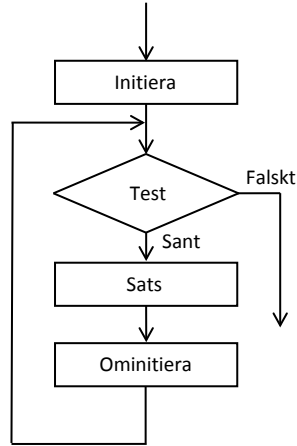


Ex.

```
do  
  sats  
while ( i > 0 );
```



Ex.
 for (i = 0; i < n; i++)
 sats



Ex.
 switch (i) {
 case Fall1:
 satser
 break;
 case Fall2:
 satser
 break;
 .
 .
 .
 default:
 satser
 break;
 }

