

Heltalsvariabler och styrstrukturer i C

Heltalsvariabler i C.

Heltalsvariabler med tecken deklareras som: character, short integer, integer eller long.

För heltalsvariabler utan tecken föregås variabeldeklarationen av unsigned, t ex unsigned integer.

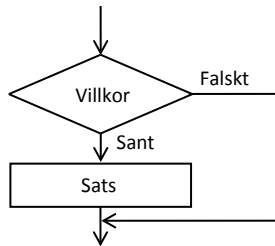
Om variablerna har tecken eller saknar tecken bestämmer vilken uppsättning av villkorliga hopp, "signed" eller "unsigned", som används vid "Test" eller bestämning av "Villkor" nedan.

Styrstrukturer i C

Ex.

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

```
    sats
```



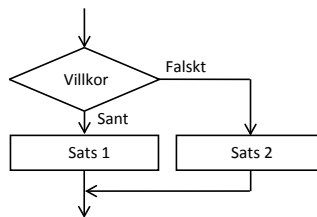
Ex.

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

```
    sats1
```

```
else
```

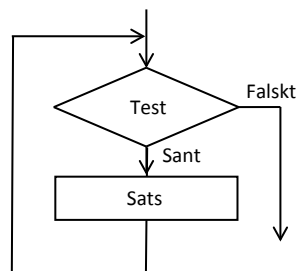
```
    sats2
```



Ex.

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

```
    sats
```

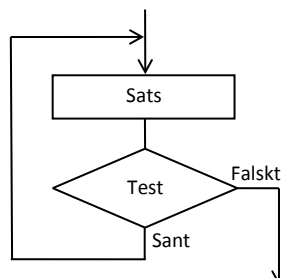


Ex.

```
do
```

```
    sats
```

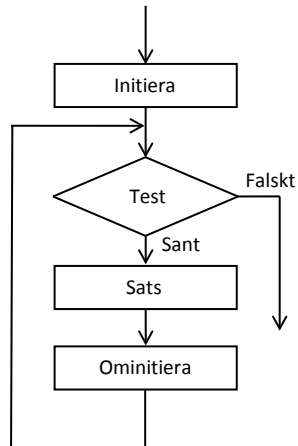
```
while ( i > 0 );
```



Ex.

```
for ( i = 0; i < n; i++)
```

```
  sats
```



Ex.

```
switch ( i ) {
```

```
  case Fall1:
```

```
    satser
```

```
    break;
```

```
  case Fall2:
```

```
    satser
```

```
    break;
```

```
  .
```

```
  .
```

```
  .
```

```
  default:
```

```
    satser
```

```
    break;
```

```
}
```

