

Exempel

```
byte i = 65;  
byte j = (byte) ~i;  
byte k = (byte) (i << 1);  
byte l = (byte) (i << 2);  
byte m = (byte) (i << 3);
```

i

0	1	0	0	0	0	0	0	1
---	---	---	---	---	---	---	---	---

j

1	0	1	1	1	1	1	1	0
---	---	---	---	---	---	---	---	---

k

1	0	0	0	0	0	0	1	0
---	---	---	---	---	---	---	---	---

l

0	0	0	0	0	0	1	0	0
---	---	---	---	---	---	---	---	---

m

0	0	0	0	0	1	0	0	0
---	---	---	---	---	---	---	---	---

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Exempel

```
byte i = 65;  
byte j = -66;  
byte k = (byte) (i & j);  
byte l = (byte) (i | j);  
byte m = 3;  
byte n = (byte) (i ^ m);
```

i

0	1	0	0	0	0	0	0	1
---	---	---	---	---	---	---	---	---

j

1	0	1	1	1	1	1	1	0
---	---	---	---	---	---	---	---	---

k

0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---

l

1	1	1	1	1	1	1	1	1
---	---	---	---	---	---	---	---	---

m

0	0	0	0	0	0	1	1	
---	---	---	---	---	---	---	---	--

n

0	1	0	0	0	0	1	0	
---	---	---	---	---	---	---	---	--

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Exempel

```
byte i = 65;  
byte j = (byte) (i << 2);  
byte k = (byte) (j >> 3);
```

i

0	1	0	0	0	0	0	0	1
---	---	---	---	---	---	---	---	---

j

0	0	0	0	0	0	1	0	0
---	---	---	---	---	---	---	---	---

k

0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---

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