

```

;      X
VALXL EQU 10h
VALXH EQU 11h
;      Z
VALZL EQU 35h
VALZH EQU 36h

org 0
ajmp 30h
org 30h

mov VALXL,#16
mov VALXH,#4

mov VALZL,#100

;      6
mov A,VALXL
mov B,#6
mul AB

; C
addc A,VALZL
mov VALZL,A
mov A,#0
addc A,#0
add A,B
mov VALZH,A

;      100
mov A,VALXH
mov B,#6
mul AB

add A,VALZH
mov VALZH,A

;
mov A,#0
subb A,VALZL

```

```
mov VALZL,A
```

```
mov A,#0
```

```
subb A,VALZH
```

```
mov VALZH,A
```

```
END
```