

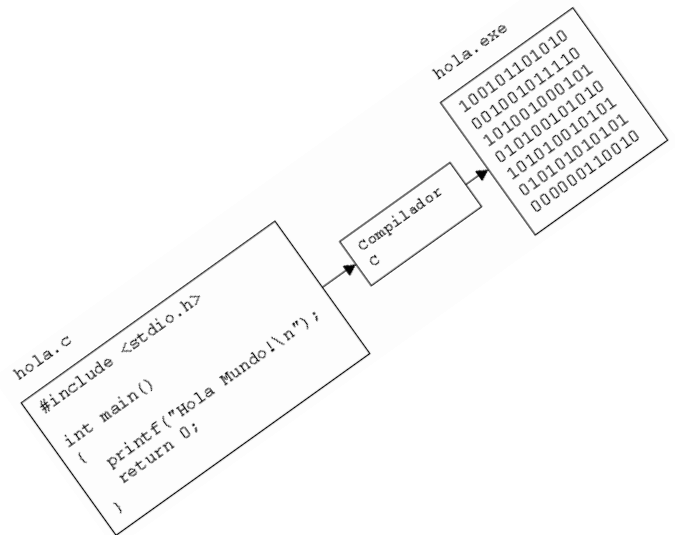
FUNCION EN LENGUAJE DE ALTO NIVEL.

```
Int main () {
Int A= 9, B= 8, C=7, D=6;
X= ( A - D )+( C - B )
Z= X + 9
Return 0;
```



CONVIRTIENDO A BAJO NIVEL.

0x0000	add	%g0,	9	&L1	1
0x0004	add	%g0,	8	&L2	2
0x0008	add	%g0,	7	&L3	3
0x000C	add	%g0,	6	&L4	4
0x0010	add	%L1,	%L4,	&L5	5
0x0014	add	%L3,	%L2,	&L6	6
0x0018	add	%L5,	%L6,	&L7	7
0x001C	add	%L7,	9	&L0	8



CONVIRTIENDO A LENGUAJE DE MAQUINA

OP	RD	OP3	RS1	INM. =0	UNZIGNED/ZERO	RS2
10	?	000000	?	1	00000000	01001
10	?	000000	?	1	00000000	01000
10	?	000000	?	1	00000000	00111
10	?	000000	?	1	00000000	00110
10	?	?	?	?	?	?
10	?	?	?	?	?	?
10	?	?	?	?	?	?
10	?	?	?	?	?	?