#include “main.h”

/\*\*

\*print\_times\_table-prints times table

\*@n : time table to use

\* return :void

\*/

Void print\_times\_tables(int n)

{

Int a =0, rep, b;

If (n < 0 || n > 15)

Return;

While (a <= n)

{

For (b = 0; b <= n; b++)

{

Rep = a \* b;

If (b == 0)

\_putchar (‘0’ + rep);

Eles if (rep < 10)

{

\_putchar( ‘ ‘);

\_putchar (‘ ‘);

\_putchar (‘ 0’ + rep);

}

Eles if (rep < 100)

{

\_putchar (‘ ‘);

\_putchar (‘ 0 ‘ + rep / 10);

\_putchar(‘ 0 ‘ + rep % 10);

}

Eles

{

\_putchar( ‘ 0 ‘ + rep / 100);

\_putchar (‘ 0 ‘ + (rep – 100) / 10);

\_putchar (‘ 0 ‘ + rep % 10);

}

If (b < n)

{

\_putchar (‘ , ‘);

\_putchar (‘ , ‘);

}

}

\_putchar (‘ \n ‘ );

A++;