

```

#include <stdio.h>

int main( void )
{
    int n = 0; /* counter */

    /* display table headers */
    printf( "\tN\t\t10 * N\t\t100 * N\t\t1000 * N\n\n" );

    /* loop 10 times */
    while ( ++n <= 10 ) {

        /* calculate and display table values */
        printf( "\t%d\t\t%d\t\t%d\t\t%d\n",
                n, 10 * n, 100 * n, 1000 * n );
    } /* end while */

    return 0; /* indicate successful termination */
} /* end main */

```

```

N          10 * N      100 * N      1000 * N
1           10         100          1000
2           20         200          2000
3           30         300          3000
4           40         400          4000
5           50         500          5000
6           60         600          6000
7           70         700          7000
8           80         800          8000
9           90         900          9000
10          100        1000         10000
Press any key to continue

```