SUBJECT :	Bitwise Operators & Preprocessors	WEEK 9
OBJECTIVE:	Solving problems w/ Bitwise Operators & Preprocessors	QUESTIONS
PREPARER :	**Dr. Çağatay Berke Erdaş, Dr. Didem Ölçer**	

Q-1	Q-2	Q-3	Q-4	Q-5	TOTAL
25 Points	**25 Points**	**50 Points**	**-**	**-**	**100 Points**

Q-1: Write a program to print the values of the predefined symbolic constants listed.

```c
// Print the values of the predefined macros
#include <stdio.h>
int main(void)
{
    printf("__LINE__  = %d\n", __LINE__);
    printf("__FILE__  = %s\n", __FILE__);
    printf("__DATE__  = %s\n", __DATE__);
    printf("__TIME__  = %s\n", __TIME__);
    printf("__STDC__  = %s\n", __STDC__);
}
```

Q-2: Define macro CUBE_VOLUME that computes the volume of a cube. The macro takes one argument. Use the macro you created in main.

Q-3: Write a C program that uses the following prototypes with the header. The functions must be used at least once in the written program.
```c
int plus(int a, int b);
int minus(int a, int b);
int multiply(int a, int b);
float divide(int a, int b);
int mod(int a, int b);
```