

**AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH  
FACULTY IF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE  
SAMPLE C PROBLEMS**

1. Print Hello World using printf () function.
2. Print an integer number using printf () function.
3. Print an integer number using printf () function which is taken from the user.
4. Take input of 3 integer number using scanf () function and calculate sum of them.
5. Take a character input and print its corresponding ASCII value.
6. Take an integer ( $0 < N < 128$ ) input and print its corresponding Character.
7. Print a floating point number using printf () function.
8. Print slash (/) and backslash (\) using printf () function.
9. Take two integer numbers. Calculate the sum, subtraction, multiplication and division of them. Print the results in each new line.
10. Take character input using scanf () function and print the character.
11. Print the multiplication of (a) 10000 and 5000, (b) 13526.325 and 132625.36
12. Take input of 5 marks of a student and print out the percentage marks. Assume that maximum mark in each subject is 200.