**4.C program for grade calculate**

#include <stdio.h>

int main() {

int score;

printf("Enter your score (0-100): ");

scanf("%d", &score);

if (score >= 0 && score <= 100) {

if (score >= 90) {

printf("Grade: A\nExcellent \n");

} else if (score >= 75) {

printf("Grade: B\nGood j\n");

} else if (score >= 50) {

printf("Grade: C\npassed.\n");

} else {

printf("Grade: F\nFail\n");

}

} else {

printf("Invalid score entered.\n");

}

return 0;

}

**Out put:**

Enter your score (0-100): 99

Grade: A

Excellent

=== Code Execution Successful ===