```
#include <stdio.h>
int main()
  int subject1, subject2, subject3;
  printf("Enter the grade for subject 1: ");
  scanf("%d", &subject1);
  printf("Enter the grade for subject 2: ");
  scanf("%d", &subject2);
  printf("Enter the grade for subject 3: ");
  scanf("%d", &subject3);
  int average = (subject1 + subject2 + subject3) / 3;
  char overallGrade;
  if (average \ge 70 \&\& average \le 100) {
     overallGrade = 'A':
  } else if (average >= 60 && average <= 69) {
     overallGrade = 'B';
  } else if (average \geq 50 && average \leq 59) {
     overallGrade = 'C';
  } else if (average >= 40 && average <= 49) {
     overallGrade = 'D';
  } else {
     overallGrade = 'F';
  }
  printf("\nAverage Score: %d\n", average);
  printf("Overall Grade: %c\n", overallGrade);
  return 0;
Enter the grade for subject 1: 75
Enter the grade for subject 2: 65
Enter the grade for subject 3: 60
Average Score: 66
Overall Grade: B
```