

Problem20: Calculate Sum and Mean of 10 values.

Code:

```
#include <stdio.h>
```

```
int main() {  
    int i, num;  
    int sum = 0;  
    float mean;  
  
    printf("Enter 10 numbers:\n");  
    for(i = 1; i <= 10; i++) {  
        scanf("%d", &num);  
        sum += num;  
    }  
  
    mean = sum / 10.0;  
  
    printf("Sum = %d\n", sum);  
    printf("Mean = %.2f\n", mean);  
}
```

```
    return 0;  
}
```

Output:

1 2 3 4 5 6 7 8 9 10

Sum=55

Mean=5.50