

PF Lab

Task 1

10

- Without using endl
- with using endl.

```
#include <iostream>
using namespace std;
int main()
{
    int a, b;
    int sum;
    cout << "enter value of a";
    cin >> a;
    cout << "enter value of b";
    cin >> b;
    sum = a + b;
    cout << "sum of two numbers: " << sum;
    cout << "sum of two numbers: " << endl;
    return 0;
}
```

Task 2:

```
#include <iostream>
using namespace std;
int main()
{
    float length;
    float area;
    cout << "enter length";
    cin >> length;
    area = length * length;
    cout << "area of a square: " << area;
    return 0;
}
```

Task 3:

```
#include <iostream>
using namespace std;
int main ()
{
    string name = "Fatima";
    int sap id = 63831;
    float cgpa = 3.9;
    cout << "Your name is: " << name;
    cout << "Your sap id is: " << sap id;
    cout << "Your cgpa is: " << cgpa;
    return 0;
}
```