```cpp
#include <iostream>
using namespace std;

float promedio(float a,float b,float c){
return (a+b+c)/3;
}

int main(){
float x,y,z;
cout << "Numero 1: "; cin >> x;
cout << "Numero 2: "; cin >> y;
cout << "Numero 3: "; cin >> z;
cout << "Promedio: " << promedio(x,y,z);
return 0;
}
```