

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

int main() {
    int var1 = 10;
    float var2 = 11.6;

    int* ptrvar1;
    float* ptrvar2;
    void* ptrvoid;

    ptrvar1 = &var1;
    cout << "Location of Var1: " << ptrvar1 << endl;
    cout << "Value of Var1: " << *ptrvar1 << endl;
    ptrvar2 = &var2;
    cout << "Location of Var2: " << ptrvar2 << endl;
    cout << "Value of Var2: " << *ptrvar2 << endl;
    ptrvoid = &var1;
    cout << "Location of ptrvoid: " << ptrvoid << endl;
    //cout << "ptrvoid: " << *ptrvoid << endl;
    ptrvoid = &var2;
    cout << "Location of ptrvoid: " << ptrvoid << endl;
    //cout << "ptrvoid: " << *ptrvoid << endl;
    return 0;
}
```