

```
1
2 //this EXAMPLE 1
3
4 #include <iostream>
5 using namespace std;
6
7 class Exmpl {
8
9 private:
10     int k;
11 public:
12     Exmpl(int m);
13     void prnt(void);
14 };
15
16 int main(void) {
17
18     Exmpl x1(10);
19     x1.prnt();
20
21 }
22
23 Exmpl::Exmpl(int m) {
24
25     k = m;
26 }
27 void Exmpl::prnt(void) {
28
29
30     cout << "the value of data member is: " << k << endl;
31     cout << "the value of data member is: " << (*this).k << endl;
32     cout << "the value of data member is: " << this->k << endl;
33
34 }
35
36
```