

main.cpp



Share

Run

Output

```
1 #include <iostream>
2 using namespace std;
3
4 class base {
5 public:
6     int a;
7     int b;
8     virtual void display()=0;
9 };
10
11 class derived : base {
12 public:
13     int c;
14     int d;
15
16     derived (int a1, int b1, int c1, int d1){
17         a=a1;
18         b=b1;
19         c=c1;
20         d=d1;
21     }
22
23     void display()
24     {
25         cout << "A: " << a << endl;
26         cout << "B: " << b << endl;
27         cout << "C: " << c << endl;
28         cout << "D: " << d << endl;
29     }
30 };
31
32 int main ()
33 {
34     derived d1(5, 10, 15, 20);
35
36     d1.display();
37     return 0;
38 }
```

- /tmp/FLyAGKzCC1.o

A: 5  
B: 10  
C: 15  
D: 20

=== Code Execution Successful ===