



@anonymous/untitled

No description

Log in



```
1 #include <iostream>
2 using namespace std;
3 #include <string>
4 int main(){
5     char *ptrarray[] = { "George",
6         "Elliot's",
7         "Oldest",
8         "Girl",
9         "Rode",
10        "A",
11        "Pig",
12        "Home",
13        "Yesterday",
14        ""
15    };
16    char **ptrptr = ptrarray;
17
18
19    cout << "ptrarray ptrptr " << ptrarray << " " << ptrptr << endl;
20    cout << "ptrarray[0] *ptrptr " <<
21    ptrarray[0] << " " << *ptrptr << endl;
22    cout << "ptrarray[1] *( ptrptr+1 ) " <<
23    ptrarray[1] << " " << *( ptrptr+1 ) << endl;
24    cout << "**ptrarray[0] **ptrarray " <<
25    *ptrarray[0] << " " << **ptrarray << endl;
26    cout << "ptrarray[0][4] *(*ptrarray + 4) " <<
27    ptrarray[0][4] << " " << *( *ptrarray+4 ) << endl;
28    cout << ( *ptrarray+4 ) << endl;
29 }
```

input

clear

```
gcc version 4.6.3
ptrarray ptrptr 0x7fff8ba84480
0x7fff8ba84480
ptrarray[0] *ptrptr George George
ptrarray[1] *( ptrptr+1 ) Elliot's
Elliot's
*ptrarray[0] **ptrarray G G
ptrarray[0][4] *(*ptrarray + 4) g g
ge
```