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#include <iostream>          // sizeof.cpp
using namespace std;

void main(){
    cout<<"Test von sizeof fuer Zeichenketten:\n\n";

    char n[]="1234567890";
    cout<<"sizeof(n) = "<<sizeof(n)<<'\n';    // 11

    char k[20]="1234567890";
    cout<<"sizeof(k) = "<<sizeof(k)<<'\n';    // 20

    char *z="1234567890";
    cout<<"sizeof(z) = "<<sizeof(z)<<'\n';    // 4
    cout<<"sizeof(*z)= "<<sizeof(*z)<<'\n';    // 1

    cin.get();
}

/*
Test von sizeof fuer Zeichenketten:
sizeof(n) = 11
sizeof(k) = 20
sizeof(z) = 4
sizeof(*z)= 1
*/

```