

```

1  #include<iostream>
2  #include<cstring>
3
4  using namespace std ;
5
6
7
8
9  int GetValues(char* Text, double* Values)
10 {
11     int nValues = 0;
12     char*c ;    // Pointer char c ;
13     c = strtok (Text , " ") ;    // strtok (Text , ", / ' ")
14     while(c!=NULL)
15     {
16         Values [nValues] = atof (c) ;    // Function array to float
17
18         c = strtok (NULL , " ") ;    // NULL = 0
19         nValues ++ ;
20     }
21     return nValues ;
22 }
23
24
25 int main()
26 {
27     char Text[] = "7672.28 276763.22 0.767 1.2878 772.2 1878 152 0.0123";
28     double Values[100];
29     int nValues;
30     nValues = GetValues(Text, Values);
31
32     for(int i=0;i<nValues;i++)
33         cout<<i+1<<" : "<<Values[i]<<endl;
34 }
35

```