

```

1  #include <iostream>
2  #include <cstring>
3
4  using namespace std;
5
6  int main()
7  {
8      char x [200] ;
9      cout << "Enter paragraph" << endl;
10     gets(x) ;
11     char required[] = "programming" ;
12     int counter = 0 ;
13
14     for (int i = 0 ; i<strlen(x) ; i++ )
15     {
16         if (x[i] >= 'A' && x[i] <= 'Z' ) x[i] += ('a' - 'A' );
17     }
18     for (int i = 0 ; i< strlen(x) ; i ++ )
19     {
20         if (strncmp(&x[i] , required , strlen(required)) == 0 )
21             counter ++ ;
22     }
23     cout << "Programming word repeated " << counter << " times " << endl ;
24
25     return 0;
26 }
27

```