

```
1      #include<stdio.h>
2      #include<string.h>
3      int main() {
4          char n[100];
5          gets(n);
6          puts(n);
7      }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\...

```
Ohio Gosaimas
Ohio Gosaimas
```

```
Process returned 0 (0x0)   execution
time : 6.863 s
Press any key to continue.
```

```
1 #include<stdio.h>
2 #include<string.h>
3 int main () {
4     char n[100];
5     gets (n) ;
6     strupr (n) ;
7     puts (n) ;
8 }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled2.exe"

```
Sobar code mile amar code mile na
SOBAR CODE MILE AMAR CODE MILE NA
```

```
Process returned 0 (0x0)   execution time : 12.225 s
Press any key to continue.
```

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100];
7      int a;
8      gets(n);
9      a=strlen(n);
10     printf("%d", a);
11 }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled...

Eto pora keno? Keno? Kenooooo?

30

Process returned 0 (0x0) execution

time : 31.054 s

Press any key to continue.

```
1  #include<stdio.h>
2  #include<string.h>
3  int main() {
4      char a[100], b[100];
5      gets(a);
6      gets(b);
7      strcpy(a, b);
8      puts(a);
9  }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled4.e... — □ ×

```
Sob e pari
Kichui pari na :)
Kichui pari na :)

Process returned 0 (0x0)    execution
time : 64.391 s
Press any key to continue.
```

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100], m[100];
7      gets(n);
8      gets(m);
9      strcat(n, m);
10     puts(n);
11 }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\La... — □ ×

```
na :(
Ami code parina :(

Process returned 0 (0x0)    execution
time : 28.159 s
Press any key to continue.
```

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100];
7      int a, b, i;
8      gets(n);
9      a=strlen(n);
10     for(i=0; i<a; i++) {
11         b=n[i];
12         printf("%d\t", b);
13     }
14 }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled...

```
Hello
72      101      108      108      111
Process returned 0 (0x0)   execution
time : 24.307 s
Press any key to continue.
```

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100], a[100];
7      gets(n);
8      int i, j, k=0;
9      j=strlen(n);
10     for(i=0; i<j; i++) {
11         if(n[i]>=48&& n[i]<=57) {
12             continue;
13         }
14         else a[k++]=n[i];
15     }
16     a[k]='\0';
17     puts(a);
18 }
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled7.exe"

He5llo456

Hello

Process returned 0 (0x0) execution

time : 8.312 s

Press any key to continue.

```

1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100];
7      scanf("%s", n);
8      int a=strlen(n);
9      int b=0, c=0, w=0, num=0, i, j;
10     for(i=0; i<a; i++){
11         if((n[i]>=65&&n[i]<=90) || (n[i]>=97&&n[i]<=122))
12             w++;
13         if(n[i]>=48&&n[i]<=57)
14             num++;
15     }
16     printf("Special Characters: %d\n", a-(w+num));
17     printf("Alphabets: %d\n", w);
18     printf("Numbers: %d", num);
19 }

```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\La... — □ ×

```

Hello 547896!@#$%^&*()
Special Characters: 11
Alphabets: 5
Numbers: 6
Process returned 0 (0x0)   execution
time : 7.597 s
Press any key to continue.

```

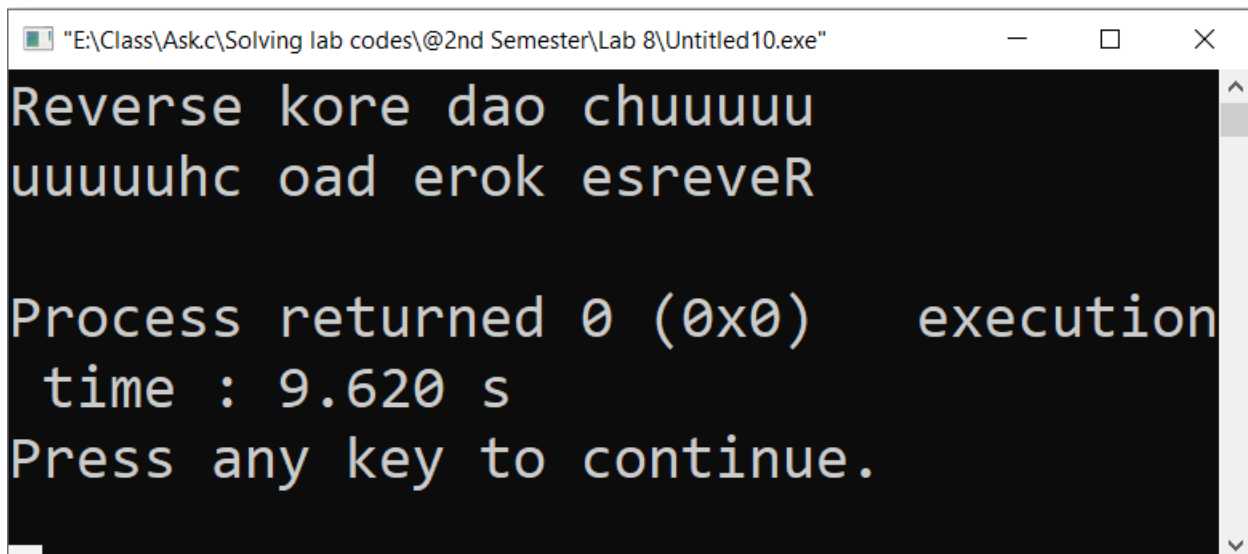


```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main () {
6      char n[100];
7      scanf ("%s", n);
8      printf ("%s", n);
9  }
10
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled9.exe"

```
Foisal Haque Sohom
Foisal
Process returned 0 (0x0)
execution time : 11.837 s
Press any key to continue.
```

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[100];
7      gets(n);
8      strrev(n);
9      puts(n);
10 }
11
```



```
"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled10.exe"
Reverse kore dao chuuhuu
uuuuuhc oad erok esreverR

Process returned 0 (0x0)   execution
time : 9.620 s
Press any key to continue.
```

```

1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  #include<stdlib.h>
5  int main() {
6      char n[1000];
7      gets(n);
8      int a, i, j, b;
9      a=strlen(n);
10     for(i=65; i<=90; i++){
11         b=0;
12         for(j=0; j<a; j++) if(i==n[j]) b++;
13         if(b) printf("%c-%d\n", i, b);
14     }
15     for(i=97; i<=122; i++){
16         b=0;
17         for(j=0; j<=a; j++) if(i==n[j]) b++;
18         if(b) printf("%c-%d\n", i, b);
19     }
20 }

```

```

"E:\Class\Ask.c\Solving lab codes\...
Frequency Bole dao
B-1
F-1
a-1
c-1
d-1
e-3
l-1
n-1
o-2
q-1
r-1
u-1
y-1

Process returned 0 (0x0)
execution time : 7.300 s
Press any key to continue.

```

```

1  | #include<stdio.h>
2  | #include<string.h>
3  | #include<ctype.h>
4  | #include<stdlib.h>
5  | int main() {
6  |     char n[1000];
7  |     gets(n);
8  |     int a=strlen(n);
9  |     int b=0, c=0, w=0, num=0, d=0, i, j;
10 |     for(i=0; i<a; i++){
11 |         if(n[i]=='A' || n[i]=='a' || n[i]=='E' || n[i]=='e' || n[i]=='I' || n[i]=='i' || n[i]=='O' || n[i]=='o' || n[i]=='U' || n[i]=='u') w++;
12 |         else if(n[i]>=48&& n[i]<=57) num++;
13 |         else if(n[i]==' ') b++;
14 |         else c++;
15 |     }
16 |     printf("Vowels: %d\nConsonants: %d\nDigits: %d\nWhite Spaces: %d", w, c, num, b);
17 | }

```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled12.exe"

```

Code pari naaaa amiiiiii
Vowels: 15
Consonants: 6
Digits: 0
White Spaces: 3
Process returned 0 (0x0)    execution
time : 18.426 s
Press any key to continue.

```

```
1  #include<stdio.h>
2  #include<string.h>
3  void pera(char *n) {
4      strrev(n);
5  }
6  int main() {
7      char n[1000];
8      gets(n);
9      pera(n);
10     printf("%s", n);
11 }
12
```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled13.exe"

Abaro reverse kore dao chuuuuuu  
uuuuuuhc oad erok esrever orabA  
Process returned 0 (0x0) execution  
time : 8.598 s  
Press any key to continue.

```

1  #include<stdio.h>
2  #include<string.h>
3  #include<stdlib.h>
4  #include<ctype.h>
5  int main() {
6      char n[1000], m[1000];
7      gets(n);
8      int a, b=0, i;
9      a=strlen(n);
10     for(i=0; i<a; i++){
11         if((n[i]>=65&& n[i]<=90) || n[i]>=97&& n[i]<=122) {
12             m[b++]=n[i];
13         }
14     }
15     m[b]='\0';
16     printf("%s", m);
17 }
18

```

"E:\Class\Ask.c\Solving lab codes\@2nd Semester\Lab 8\Untitled14.exe"

Urie\_Dao\_123456789

UrieDao

Process returned 0 (0x0)    execution time : 8.523 s

Press any key to continue.

█