

### Chinmaya Dayananda Kamath



Username: ckamath2000

Country: India

State: Karnataka

City: India

Student/Professional: Student
Scanned with

InstitutionCamScann Alvas Institute of Engineering and Technology Karnataka, India

# Input

```
Chinmaya
```

# Output

```
Enter sentence
Chinmaya
total number of vowels= 3
total number of a's= 2
total number of e's= 0
total number of i's= 1
total number of o's= 0
```

## Input

```
Chinmaya
```

## Output

```
total number of vowels- 3
total number of a's= 2
total number of e's= 0
total number of i's= 1
total number of o's= 0
total number of u's= 0
total number of consonants= 5
```

count of Vowels and Consonants Paggam # include <stalio. h> # include <string. L) int main () 3 inti, vocant=0, count=0, acount=0, ecount=0, icount ocount=0, acount=0; chag ch, sta1[50]; Printf (" Enter sentance (n"); gets (stal); forciso; stallid!=0; itt) 2 if Cisalpha (sta1[i])) ch = sta 1 [i] if coh == (2) 11 d== (A) acount ++; else if cd == ce 11 ch== cE') ecount ++; else if cd = = () 11 d == (]) i count ++; clse if Coh==(0) 11 ch==(0) acount ++; else if con == (u) 11 ch == (u) ucount ++; else count #;

veount = acount + ecount + i count + occunt + u count;

Print (" total number of a's = 1.d\n", veount;

Print (" total number of e's = 1.d\n", ecount;

Print (" total number of i's = 1.d\n", i count;

Print (" total number of o's = 1.d\n", i count;

Print (" total number of o's = 1.d\n", o count;

Print (" total number of o's = 1.d\n", u count;

Print (" total number of u's = 1.d\n", u count;

Print (" total number of consonats = 1.d\n", ccount;

Print (" total number of consonats = 1.d\n", ccount;

Algolithm Stepl -stoot Stop2 - Input stal step3 - foxci=q eta/Ci]/=(10); i++) if ( kalpha CatalOI) Chastal Ci] if Coh== (a) 11 ch == (A) acount = acount +1 else if coh=='e'llch=='E') ecount = ecount +1 else if ( ch==ci) 11ch==cI) icant = icount +1 else if cch==(0'11 ch ==(0') ocount = ocount+1 else if ( ch== w 11 ch== w) else ucount = acount +1

Steph - ucount = account + ecount + i count + occurrent + steps - output u count; acount, ecount, i count. acount occurt, a court, acount Step6 - Stop Flowchost stagt acountt ecount++ Trountt 10count H countity wounter vocant = acourt + ecount + i count + occumt + ucount output vocunt, accent, eccunt, icount, occurt, ucaunt, count Sto P

Output -

Entes sentonce

Chinmaya

total number of vowels = 3

total number of a's = 2

total number of els = 0

total number of i's= 1

total number of o's = 0

total number of u's = 0

total number of consonants = 5