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Assign ment-17
1 # include 2 stdio, h}
   Int main ()
       char style "Ramush";
        for (i=0; str[i]. i++);
                brints ("string length 2 c/d", ");
        return o;
 ) It include < stdio. h &
  int main()
  < char str (400);
      int i count =0
       char P(1);
       peintl(, Entae ituid.,)?
       fgets (str. 400, stdin),
       proints ("find enter character);
       tgets (P, 1, stdin);
        for lint (=0; std (i); i++)
              If (stalli] = PLI)
                     count++;
         brintf ("given occumence characters old" count);
        returno,
```

(3) It Include estations int main () d char str [50], V[] = 'aciouAEIOU", int c, J, count = 0; printf ("Enter a string"); fgets (strof 50, stdin), o for le=0; streij; i++) < for (J=0; V[J], J++) F(str[i] == v[5])

A) # Include 2 station / int main () chare str (50); 10+0: printf ("Enter a string"), tgets (itref, 50, stdink,0 for (=0; str[i]; (++) 耳(str[i] >= 'a' eq str[i] <= 'z') str[i] = str[i] - 32 ; prints ("upper case = 0/05", str); return 0; (5) # include < stdio. h/ int main() char str [50]; Ent C: facts (str \$150, stdin); for (= 0 ; str () ; (++) 耳(str(i) /= A' 78 str(i) イニン) str(i)=str[i]+32,"

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beinth (, lomere cons = do?, ? zu!.
      returno;
(5) # include < stdio h/o
     int main ()
    3 char str[50];
          printf ("enter string");
fgets (str. 10, stdin);
           printf ("dos", stroev(str));
           return o;
(7) - It include 2 Statiooh)
    int main()
       char str[100];
       int alp, diglt, spsc; i=0;
       prints ("Enter a string");
fgets (str, 100, stdin);
        while (str (i) = 101)
         ザ ((strli) /= 'a' まるけい[i] (= 2') | strli] /= 'A' 22cm
Str(i) くこ'と')
                     alp++;
             else F((str[i] /= '0' 28 str[i] <= '9'))
              else spsctt;
        bostn# ("Num of sulphabet=10d, disit= oled and space 121, alphabet)
```

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(8) # Include Liddio. h/s
    int main ()
    of char str 1850);
       Char str 2[sto];
       brintf ("Enter a string");
        fgets (str1, 50, stdin);
         strcpy (str2, str1);
         printf ("After copy str2 = 9/05", str2);
        gotch ();
 9 # include estation by
    int main ()
          char str[100], ch;
          int E, J, Li
          printf ("Enter string");
          facts (str. 100, stdin);
          1= sangeton strien (str);
          for (=0; i<1-1; i+1)
           < for (J=1; J<1, J++)
               of istrony string)
                          ch = str[]];
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(でうつせるこ(じ)な
          > str(0) = ch;
   for ( =0; str (i); i++)
    returno; ('ogos", str);
(10) # include 2 stdio. h}
    int main ()
    < char, str[100);
        int (, ], l, temp=0;
        printfl"Enter string");
         fgets (str. 100, stdin);
         l=strlen(str);
         for(620; i<1-1; i++)
              for (J=1; J(l; J++)
              2 = str(3) = str(3)

+ temp++;
          prointe ("frequency chanacter = "/od" temp);
```