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Ques 5

```c
#include <stdio.h>
#include <ctype.h>
#include <string.h>
int main ()

int key =3
int ch =1;
start;
printf (" enter choise 1: encryption 2. decryption 3. Exit");
scanf ("%d", &ch);
fflush (stdin);
 if (ch == 1)    & key = key; printf("enter plantxt for enc.);
else if if(CH== 2)  &key = key;  printf("enter key Cypertxt for
                                              for dec.);
else else if ( CH== 3)  (return 0;}
else goto start;
.
```

Kuldeep
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```c
char plantxt [100];
fgets (plantxt , sizeof (plantxt).stdlin);
for (int i=0; i< strlen (plantxt); i++)
{
    if ( supper (plantxt [i]))
    { plantxt [i]= ((plantxt[i]-65+ key)%.26)+65;}

    else if ( slower ( plantxt [i]))
    { plantxt [i] = ((plant[i]-97 + key) %.26)+97; }

    else { plantxt [i] = plantxt [i]; }
}
printf (" txt is %-s", plantxt);
    goto start;
    return 0;
}.
```