```c
#include <stdio.h>
#include <string.h>

struct customerinfo
{
    char name[20];
    char dob[20];
    char place[20];
    char password[20];
    char country[20];
} customer[5];

void pass(struct customerinfo cust)
{

    cust.password[0] = cust.name[0];
    cust.password[1] = cust.name[strlen(cust.name) - 1];
    cust.password[2] = cust.place[0];
    cust.password[3] = cust.place[1];
    cust.password[4] = cust.country[0];
    cust.password[5] = cust.country[1];
    cust.password[6] = cust.dob[3];
    cust.password[7] = cust.dob[4];
}
void change_pass(struct customerinfo cust)
{
    int a, b, c;
    char temp[20];
    printf("Enter Old password");
    scanf("%s", temp);
    if (strcmp(temp, cust.password) != 0)
    {

        printf("Password Do'nt match");

    }
    else
    {
        printf("Enter New password :");
        printf("That must contain at least 2 digits,1 capital alphabet,one special character
from (@,&,*):");
        scanf("%s", temp);

        for (int i = 0; i < 20; i++)
        {

            if (cust.password[i] >= 0 && cust.password[i] <= 9)
            {
                a++;
            }
            if (cust.password[i] >= 'A' && cust.password[i] <= 'Z')
            {
                b++;
            }
            if (cust.password[i] == '@' || cust.password[i] == '&' || cust.password[i] == '*')
            {
                c++;
            };
        }
        if (a > 1 && b > 0 && c > 0)
        {

            strcpy(cust.password, temp);
```

```c
                printf(" Password updated :");
            }

            else
            {
                printf(" Password not allowed, try again :");
                change_pass(cust);
            }
        }
    }
}

void display()
{

    for (int i = 0; i < 5; i++)
    {
        if (strcmp(customer[i].name, "India") == 0)
        {
            printf("%s", customer[i].name);
            printf("%s", customer[i].place);
            printf("%s", customer[i].dob);
            printf("%s", customer[i].country);
        }
    }
}

int main()
{
int j;
    printf("Enter details of customer:\n Name , DOB(DD/MM/YY) , Place , Country  respectively:\n
");
    for (int i = 0; i < 5; i++)
    {
        fflush(stdin);

        scanf("%s", customer[i].name);
         fflush(stdin);
        scanf("%s", customer[i].dob);
         fflush(stdin);
        scanf("%s", customer[i].place);
         fflush(stdin);
        scanf("%s", customer[i].country);
        pass(customer[i]);
    }
    printf(" Which customer Password you want to change :");
    scanf("%d",&j);


    change_pass(customer[j-1]);
    display();

    return 0;
}
```

```
Enter details of customer:
 Name , DOB(DD/MM/YY) , Place , Country  respectively:
 KAMAL
23/11/02
BHIWANHI
India
 Which customer Password you want to change :1
Enter Old passwordKLBHIn11
Password Do'nt match
```