

```

/*
    WAP to input userid and password. If userid is bp and password
    is sharma then show a
    message "authontication passsed" else "authentication fail"

*/
main()
{
    char userid[51],pass[51];
    int i=0; char ch;
    printf("Enter user id : ");
    gets(userid);
    printf("Password : ");
    while(i<50)
    {
        ch=getch();
        if(ch=='\r') break;
        pass[i]=ch;
        i++;
        putchar('*');
    }
    pass[i]='\0';
    if(strcmp(userid,"bp")==0 && strcmp(pass,"sharma")==0)
        printf("authontication passsed");
    else
        printf("authentication fail");
}

```