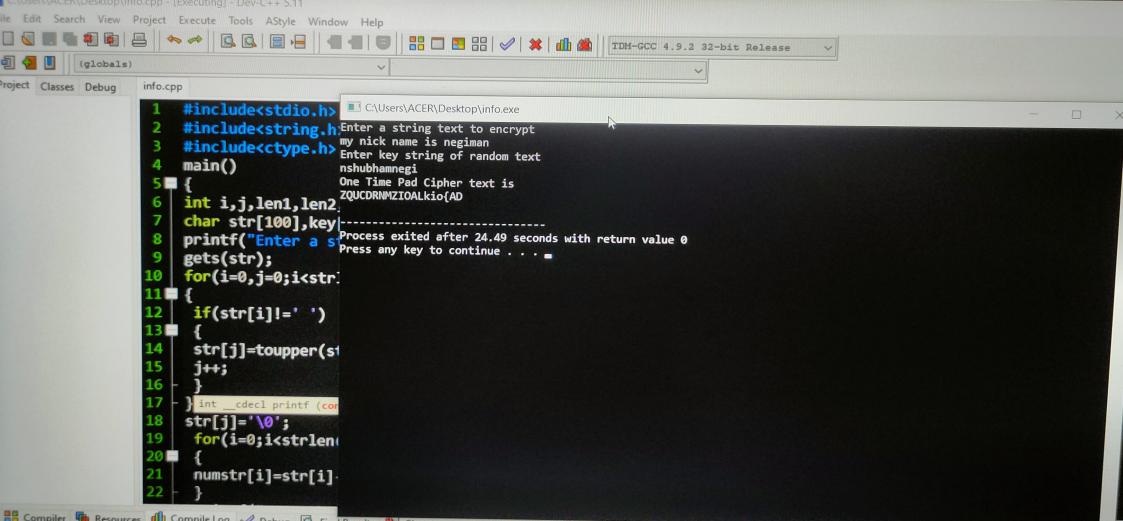
Subject. its servity (Product) Pg0 Name - Shubham Negs Cowerse. BSC CIT) 6th sem Roll. No- 57 (1022767) Ans 1> Diff type vulnerability for hacking a welsite or web. O SQL Injection - Squi injection in a type of cel application security vumerability in which ar attacker attempts to use application code to access or corrupt database content. (3 Cross 8th Suripfing (XSS) - XSS tangets an applications use by jujestry code, usually. a client-80re script such as Java script, jut a web application's output. 3 Broken Authertication d'Servion Management. Encompany several security issues, all of them having to do with maintaining the identity of a user. I werme diject OBJECT References. - Inserune direct objet oreference is when a web application exposes a reference to an Esternal expleshing object.

density prisconfiguration - Security miscofiguration encompasses general types of vulnerals lities.

all centered on a last of maintenance or a lack of attention to the web application configuration. hos gits request forgery (SRF) - It is a malicion attack where a use is tricked into performing on action he or she didn't jutered to do.

Subject - sub semi ty prad. Name - Shubham Nays Carrere - BSC(IT) 6th sen Rell-No- 57 (10 22767) Ans 2 Hinclude ZStdio. h) # Purlude (string. h> Hindlide Lotype. 4) main() inti, j, lest, lesz, nunstr [100], nunkey [100], nuncipher [40] char str [100], key [100], is pher [100],
print (" Enter a string text to energy); gets (str); for (1=0, j = 0, KStalen (str) ; i++) Str [] = toupper (str[]) Sh(j)-10' for (= 0; i <5 bla (5b); 171) P multor [i] = str [i] - 'A'; Prit ("Enter key string of randon tood (n") gets (key); for (1=0; j=0; i < stder (key); i++)

1 (key [] ! = ") ky [] = toupper (veg [i]); Key [;]='\0'; for (:=0; i <5 blen (key); i++) nucher (i) = Key [i]-'A'; for (120; i < shler (str); it) muneipher [i]= nunstr [i]+nunkey[i] for (= 0; i 2 stolen (str); i+1) if (nunci pher []] >25) nuneigher [i] = nunei pher [i] -26; priff ("One Time Pad Cipher text is \n").
for Ci=o; i< shlen (shr); i++) 3 prit (""/oc", (uneipher [i]+'A')) 2 prit ("In").



Nome-Shuthan Negr Subject- Inf security
Course-BSC(II) 6th se
Roll-105-57 (1022767)

Ans A- Parword Managenet are a set of spring
provided by users at the authoritication

prompts of web occounts. Although purposed

still remain as one of the most secure

methods of authoritication available to date,

they are subjected to a number of security

threats when mishandbed. The role of

parmord management comes in handly

there.

It is a set of principles and best partices to be followed by uses well's story and managing parmoords in a effecti efficients mother hanner to sewere parmoord as much as they can to prevent wealthourised access.

Some of best free password margers are:

(1) - Robo Form - User-friendly with as excellent form
filter and unlimited password storage on a device. Ps O 1 Last Pars - o verall free password manager. Avix Password Manager- User frierelly valimited storage on authimited devices, plus an infuitive interface. D-Sticky Parsword-Saves whimited parswords and works

Just lots of 6 rowsers. (5) - B-tworden - it have cultimited parsword storage +
multi-device syne but challenging interface.