## Question-1

nc gaja.cs.uno.edu 7337

Code:

The python code file for question-1 is q1cipher.py

Flag captured:

4621_ctf{repandolobate_>L#?z1Wm$(^3Tj|)<Tfbyx2g`gCRh3}

## Question-2

nc gaja.cs.uno.edu 13337

Code:

The python code file for question-2 is q2cipher.py

Flag captured:

4621_ctf{Time to unleash the Privateers on sixteen bit ciphers! I am making this flag exceedlingly long so as to have you solve this programatically. Because when you program it, it really will not matter how long the flag is. It really will not. That is the beauty of it. I hope you understand why I am saying the same thing over and over again. I just want to make a long flag. A really long one! Well, I hope this is long enough.}a