

IT Workshop -II (CS251)

Lab Assignment : 11

Q-1) Write a client-server socket program in Java with following requirements:

Client: It should read a text file named *Word.txt* having different words at each line and send them sequentially to the server. Then it should wait for the response from the server and write the response in a text file named *Answer.txt*.

Server: It should take one word from the client at a time and then verify whether the word is palindrome or not (without using *strrev()* method). If the word is palindrome then it should return *1* or else *0*.

Sample:

Word.txt	Answer.txt
nitin	1
renner	1
java	0
redivider	1
computer	0
racecar	1
kayak	1