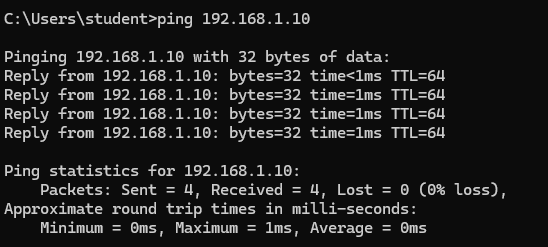
**Program:** **TO STUDY BASIC IP COMMANDS**.  
  
**1) PING**

Expt no: 3

A screenshot of a computer program

Description automatically generated

1. **pinging AITD server using IP address.**



1. **pinging AITD server using domain name.**

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**A screen shot of a computer

Description automatically generated**

**2) IPCONFIG**

**A computer screen shot of a black screen

Description automatically generated**

**3) GETMAC**

**A screenshot of a computer

Description automatically generated**

**4) HOSTNAME**

****

**5) NSLOOKUP**

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Description automatically generated**

**6) TRACERT**

**a) AITD server using domain name**

**A screenshot of a computer screen

Description automatically generated**

**7) NETSTAT**

**A screenshot of a computer screen

Description automatically generated**

**8) ARP**

**A screenshot of a computer program

Description automatically generated**

**A screenshot of a computer screen

Description automatically generated**

**A screenshot of a computer program

Description automatically generated**

**9) PATHPING**

**A computer screen shot of a black screen

Description automatically generated**

**Output:**