ChLab 1BM/8CS077 Rahul Patil #include #include #include using namespace std; #define bucketSize 500 void bucket Input (int a, int b) if (a > bucketsize) cont = "In It Bucket overflow"; elsel sleep(5); while(a > b){ cout < "In It t" = a = b, sleep(5); if(a > 0) conte-"In It that " conte-"In It Bucket output successful"; int main()

int on obtlize
int op, pktsize; cout<"Enter output rate "; cin>op; for(int i=1;i<=5;i++) {
Cin>op;
for(int i=1;i<=5;i+)
sleep(rand()%10); pktSize=rand()%700; cout<-"\nPacket no "<
pktSize=rand()90700;
cout"InPacket no "-