**FRAMING**

#include<stdio.h>

void receiver(int nof,int fr[nof])

{

int j;

for(j=0;j<nof;j++)

{

printf("\n The %d received frame is %d",j+1,fr[j]);

}

}

void sender(int num\_of\_frames,int frame[num\_of\_frames]){

int i;

int n;

int total\_bytes=0;

for(i=0;i<num\_of\_frames;i++)

{

int count=0;

n=frame[i];

while(n!=0)

{

n=n/10;

count++;

}

printf("\nNumber of frames in %d frame is %d",i+1,count);

total\_bytes+=count;

count=0;

}

printf("\nThe total number of bytes is %d",total\_bytes);

receiver(num\_of\_frames,frame);

}

void main(){

int no\_of\_fr;

int frame[no\_of\_fr];

int i;

printf("Enter the number of frames ");

scanf("%d",&no\_of\_fr);

printf("Enter the pattern for each frame");

for(i=0;i<no\_of\_fr;i++)

{

scanf("%d",&frame[i]);

}

sender(no\_of\_fr,frame);

}

