STOP AND WAIT

#include <stdio.h>

int main()

{

int window\_size,sent=0,ack,i;

printf("enter window size\n");

scanf("%d",&window\_size);

while(1)

{

for(i=0;i<window\_size;i++)

{

printf("Frame %d has been transmitted \n",sent);

sent++;

if(sent==window\_size)

break;

}

printf("PLease enter the last ACknowledgement recieved.\n");

scanf("%d",&ack);

if(ack==window\_size)

break;

else

sent=ack;

}

return 0;

}