	Output		
in him	PIPE	#1 = 2 = 3	& budied I med
Marily	hello, woodd:	A Company of the same Jam	a chial motor
108.8	Rello, woold &	±2	Byruma social
0/19	hello, mondo #	3	
9.			and the same of th
1			3/9/2

```
Aim
To implement perograms jos Inter Perocess Communication using
PLPE, FIFO.
Pargaram
                                            Lewis Prost
PIPE
# include (stdio.h)
#include <unistd. k>
#Include Lstalib. h>
# define MSG181ZE 16
chase * msg1 = "hello, woodd #1";
chase * msg 2= "hello, woodd # 2";
chank amog 3 = " hello, woodd #3";
int main ()
   chase imbuf [MSGSIZE];
    int p[2], i;
    if (plpe(p) < 0)
        exit(1);
    kienste (p[1], meg1, Megerze);
kienste (p[1], meg2, Megerze);
     KISHE (p[1], msg3, MSGSIZE);
     Joon (1=0,1<3;1+4)
         swad (p(0), inbuf, MSGSIZE);
         psintf ("%sin", inbug);
    setuin 0;
```

	FIFO			A COLUMN TO THE PARTY OF THE PA	
i to mile to be	Filo 1	"CITA LUNDIATIO"	F940 2		
	Hello	Usea	1: Hello		
	Usea2: Hey	Hey			
esed	What's up?	The second secon	1: klhat's up?		
ele de					
(1)	Uses 2: Good	Giova			
			cholibra sheels in a		
			A dilate & and to 4		
			TELEBOOM		
	"the blema alled" a trace & and				
		i's to himour allot spore a rois			
		to would #3;			
			A open to		
		fines	all fully one		
			(0 > (0) 41 ()		
			10 Hisa		
			me. It ign places		
	CANDASM CON D				
		्राया करण कृतीचे . प्राचीन विकास			
			Scanned by CamSca	onnor	

```
FIFO
Figo 1
#include (stdio.h)
# include (storing, h)
#include (gentl.h)
#include (sys/types h)
# include < unistd.h>
int main ()
   int gd;
   chasi k myselo = "/tmp/myselo"; onkselo (myselo, 0666);
    chan anni [80], anni [80];
    whole (1)
         fd= open (myfifo, 0- LIRONILY);
         Agets (201012, 80, stdin);
         wellte ( Jd, asisi2, storlen (asisi2)+1);
         close (fd);
         fd= open (myfifo, O_RDONLY);
         nead (3d, anoi), size of (anoi));
         painty ("Usea 2: % s \n", ana1);
          close (fd);
    sectusin 0;
 Figo 2
 #include (stdio.h)
 # Proclude Lstoring. h)
# Produde / jonfl. h>
# include < sys/stat-h>
# Proclude (sys/types. N)
# Include (unstath
```

```
int main ()
           int ad1;
           chasi * myseto = "/tmp/mysejo";
           chase startso], star2[80];
            Mhale (1)
                 fd1= open (myfflo, O_RDONLY);
                 secol (gd1, stor1, 80);
                 parint (" Usea 1: %s \n", stal);
                 close (Jd1);
                 Jd1= open (myfijo, O_NRONILY);
Jgets (stor2,80, stdin);
Norte (Jd1, stor2, storlen (stor2)+1);
                  dose (ad1);
           sietuano;
mplemented
PIPE, FIFO.
     Result
          Implemented pologolaans Jose Interipolocess Communication
```