P1.c

1 /\* close - close a file descriptor

2 int close(int fd);

3 DESCRIPTION

4 close() closes a file descriptor, so that it no longer refers

5 to any file and may be reused.\*/

6 #include<stdio.h>

7 main()

8 {

9 int i=0;

10 while(1)

11 {

12 printf("hello...\n");

13 sleep(1);

14 i++;

15 if(i==3)

16 close(1);

17 }

18

19 }

P2.c

1 /\* close - close a file descriptor

2 int close(int fd);

3 DESCRIPTION

4 close() closes a file descriptor, so that it no longer refers

5 to any file and may be reused.\*/

6 #include<stdio.h>

7 main()

8 {

9 int i=0;

10 char ch;

11 while(1)

12 {

13 scanf(" %c",&ch);

14 printf("ch=%c\n",ch);

15 i++;

16 if(i==3)

17 close(0);

18 }

19

20 }

P3.c

1 #include<stdio.h>

2 #include<fcntl.h>

3 main()

4 {

5 int fd;

6 fd=open("temp",O\_WRONLY|O\_CREAT|O\_TRUNC,0644);

7 if(fd<0)

8 {

9 perror("open");

10 return;

11 }

12 printf("fd:%d\n",fd);

13 }

14

15 /\* The file descriptor returned by a successful

16 call will be the lowest-numbered file descriptor not currently open forthe

17 process.\*/