

```

#include "type.h"

void my_pfd(char *path)
{
    int i;
    OFT *ofp;
    printf("\n fd      mode      offset      device      inode \n");
    printf("  --      - - - -      - - - -      - - - -      - - - - \n");

    //loops OFT
    for(i = 0; i < NOFT; i++)
    {
        ofp = &OpenFileTable[i]; //pointer to the current item in the open file table

        if(ofp->refCount == 0) //if the current file has no references then return
            return;

        printf("   %02d      ", i);

        switch(ofp->mode) //switch based upon what mode the file has
        {
            case 0:
                printf("RD");
                break;
            case 1:
                printf("WR");
                break;
            case 2:
                printf("RW");
                break;
            case 3:
                printf("AP");
                break;
            default:
                printf("- -");
                break;
        }

        printf("   %6d      %2d      %5d\n", ofp->offset, ofp->inodeptr->dev, ofp->inodeptr->ino); //print statistics on the current file
    }
    return 0;
}

```