

Kang.cb/

IDENTIFICATION DIVISION.
PROGRAM-ID. ISAM.
ENVIRONMENT DIVISION.
CONFIGURATION SECTION.
SOURCE-COMPUTER. IBM-PC.
OBJECT-COMPUTER. IBM-PC.
INPUT-OUTPUT SECTION.
FILE-CONTROL.

SELECT IN-F ASSIGN TO INPUT "KKK". ^{SAMPLE\}
SELECT OUT-F ASSIGN TO RANDOM "ISAM" ^{SAMPLE\}
ORGANIZATION IS INDEXED
ACCESS MODE IS DYNAMIC
RECORD KEY IS O-NAME
FILE STATUS IS F-STAT.

DATA DIVISION.
FILE SECTION.
FD IN-F LABEL RECORD IS STANDARD.
01 IN-REC.
03 ID PIC 9(3).
03 NAME PIC X(15).
03 KOR PIC 9(3).
03 ENG PIC 9(3).
03 MATH PIC 9(3).
FD OUT-F LABEL RECORD IS STANDARD.
01 OUT-REC.
03 O-ID PIC 9(3).
03 O-NAME PIC X(15).
03 O-KOR PIC 9(3).
03 O-ENG PIC 9(3).
03 O-MATH PIC 9(3).

WORKING-STORAGE SECTION.
77 F-STAT PIC XX.
77 EOF PIC X(3) VALUE 'NO'.
PROCEDURE DIVISION.

MAIN.

OPEN INPUT IN-F OUTPUT OUT-F.
PERFORM READ-RTN.
PERFORM WRITE-RTN UNTIL EOF = 'YES'.
CLOSE IN-F OUT-F.
STOP RUN.

READ-RTN.

READ IN-F AT END MOVE 'YES' TO EOF.

WRITE-RTN.

MOVE SPACE TO OUT-REC.
WRITE OUT-REC FROM IN-REC INVALID DISPLAY F-STAT.
PERFORM READ-RTN.

001KANGSUNGGUK 100100100
002KIMJUHYUN 100090090
003LEESANGWON 099089078

KKK