# Trace Table Patient Screen to Add Patient

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| --- | --- | --- | --- |
| Instruction | Variable | Value | Outcome |
| Readln(Choice) | Choice | 1 | AddPatient; (load add patient procedure) |
| Readln(ID) | ID | ID (whatever the ID is in the file) |  |
| Reset(FilenameFile); | Filename | Filename | Filearray[Counter]:= Filename |
|  | Counter | 1..EOF |  |
| ID:=ID+1 | ID | ID+1 | Writeln(IDFile,ID); |
| IF ID<10 | ID | <10 | Insert formatting |
| Read(Filename) | Filename | Filename | Assign(patientfile, filename) |
| Rewrite(patientfile) | Filename  ID | Filename  ID | Writeln(patientfile, Filename)  Writeln(patientfile, ID) |
| Readln(ptitle) | PTitle | PTitle | Writeln(PatientFile, PTitle); |
| Readln(PatientFName) | PatientFname | PatientFName | Writeln(PatientFile, PatientFName); |
| Readln(PatientLName) | PatientLName | PatientLName | Writeln(PatientFile, PatientLName) |
| Readln(patientaddress) | Patientaddress | Patientaddress | Writeln(PatientFile, Patientaddress) |
| Readln(PPostCode) | PPostCode | PPostCode | Writeln(PatientFile, PPostCode) |
| Readln(PatientTelephone) | PatientTelephone | PatientTelephone | Writeln(PatientFile, PatientTelephone) |
| Readln(PDOB) | PDOB | PDOB | Writeln(PatientFile, PDOB) |
| Key:=ReadKey | Key | n | Erase(PatientFile) |
|  | Key | n | Goto 1 (Top of procedure) |
|  | Key | y | Enter Yes if |
| Enter Yes if | ID, Filename | Previously read ID + Filename | Filearray[ID]:= Filename |
|  | Counter | ID | Rewrite(Filenamefile) |
|  | ID | 1 to Counter | Writeln(Filenamefile, FileArray[ID] |