- Filing What: resource for recording data on computer. Why: Arrays & varioubles steve data temperantly. Files Store date permananelly. - Flow of File handling 1. Import library 2. Create object [vaniable 3. perform actions Read, write, etc 4. Close the file. 1. Writing to a file. (of stream) 1/2. Import libraries 1/2. Variable of stream my File ("A. txt"); 113. Write data to file (Action) MyFilece" Hello filing Lendl; My file 4 " We are doing good! " Wend; 114. Close the file Myfile. close(); => Explain the code 2. Reading Date from file (itstream) 11 A. Import libraries: Afstrams 112. Create variable ifstream Readfile ("A. txt"); 113. Action: Read date from file 1/ Load the file in String variable string text = "" 11.a. Reading a word Readfile >> text; cant 1 text; 116. Reading a line getline (Readfile, text); cout " text uend); 11 c- Read all Lines of the file while (gettine (Readfile, fext)) } Couter fext wends; I I close the file

3. Opening a file (Exception handling) 41. Include libraries 112. Create an object ifstream File ("Ho tat"); if (I rile) could " File decemb East "curd's else canter " File Farmed " exerd); 113. Close File 4. Append sate to file 41. Include libraries 112. Create on object: Write mode otstream Ale (" A. txt", iosii app); 11 Do Create a Scenario for appund use case Ubefore applying app, append the dete 43. Action pile 4 This is line No 1 1/2 oudl; 114. close file S. Amay to Pile 11 1. Include Library 112. Create abject i write : of stream ofstram sile ("A. txt", ios 11 app); \$3. Action string am []= {" first", "second", "theirduz; for (int 120) 1 (3; 14) f Filek an [i] kend; 114. close File File. Close (); Courter 1 Executed Ducesshilly " ecends;