Vlist=getListFromFile is known as the variable in the code

A float file is in that field

A field starts with the word self(belonging to the class)

A field is a value held inside the class

Encapsulation

Whats the first parameter – ID

Actual parameters are values being passed in

Formal parameters are numbers

Filename.csv is an actual parameter

Know what a constructor is – a constructor is to assign the value to the field of a newly created object.

What is the name of the file used in the program- (‘video.csv’)

What line has a Boolean expression in it.

Self.onloan= false

If vid.isonloan

Line 62/63 are Boolean expressions

Write down a lline where an object is created

Video=new file (a new object is created)

Line 37 VideoList.append(Video(code,title,price,location))

Explain exactly what happens to the – line 74 take item from line one out take video out from a list, I am taking list

Name one method, one formal parameter, one local variable and one field(also say where they are being used)

Method- in side class video

From line 13-20

Def getVCode(self): return self.vcode

Method is a function that belongs to class

Formal parameter

Def \_\_init

Self.vcode=id is used in line 7 and

Title is used at line 8

Vidlist is used at line 49

Number is used at 62

74

one local variable – VideoFile= open(filename, ‘r’)

one field – self.vcode is used at line 13 and 24

line 58 8787

what is the first line to be executed in the program

72 is the first line to be executed

line 38 should have the close() function

variable is declared at line 42 is a local variable

total= 0

it I scope to line 42-66

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Number | Result | Number<30? | Result <13? | returned |
| 2 | 0 | T | T |  |
| 9 | 9 | T | T |  |
| 23 | 32 | T | F |  |
| 29 | 61 | T | F |  |
| 35 | 96 | F | F | 96 |
|  |  |  |  |  |