



(e) Write the difference between Register and Frames?

(f) What do you mean by MINI and MICRO System ?

2. Attempt any Four : 5×4

(a) Write the difference between Top Down and Bottom Up approach?

(b) Write a program that describe the example of do-while loop?

(c) Write the difference between Compiler and interpreter?

(d) What do you mean by high level language?

(e) Write a Program for calculate the average of student mark sheet and also draw the Data Flow Diagram for it?

(f) Write a program to check the candidate weather it eligible for boating or nor using loop?

3. Attempt any Two: 2×10

(a) Describe the following term--jump , Go to, Return, Break, continue, Switch.

(b) What do you mean by Recursion also explain the example of Tower of Hanoi?

(c) Explain the concept of Call by Value and call by references with suitable syntax?

4. Attempt any two: 2×10

(a) What do you mean by the ARRAY data Structure? Also Explain its memory representation?

(b) Write a program using Pointer?

(c) Short note on single Dimensional and multi dimensional ARRAY?

5. Attempt any two 2×10

(a) What do mean by File also explain its operation which is perform on it?

(b) Describe the structure of Pointer?