FINAL ASSESSMENT COVER PAGE - 2022/23

Module Code: FEEG6002

Module Title: Advanced Computational Methods

Student ID number: 34396071

Number of pages………………......

(*This submission contains xxx number of pages plus this cover page)*

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**Date: 26/01/2023**

**Q1**

**1)**

**double mult(double a, double b){**

**return a\*b;**

**}**

**2)**

**char \*char\_ptr;**

**3)**

**typedef struct{**

**int a;**

**int b;**

**int c;**

**}time;**

**4)**

**int \*ptr;**

**ptr = &info;**

**5)**

**typedef struct{**

**char s[20];**

**}data;**

**6)**

**float a;**

**float \*ptr;**

**ptr = &a;**

**float \*\*ptr2;**

**ptr2 = &ptr;**

**7)**

**void fun(char \*ptr);**

**8)**

**char (\*fun)(char \*)**

**9)**

**int (\*fun)(char) = &fun;**

**10)**

**(long \*)malloc(sizeof(long)\*1000);**

**Q2)**

**1) Declared, Free**

**2) 2, bind**

**3) a string , characters**

**4) for-loop, while-loop**

**5) data type, address**

**6) definitions, parameters**

**7) an array, index**

**8) declaration**

**9) getchar(), putchar()**

**10) pointers ,NULL**