**Day-9 Assignments- Part2**

1. A C program contains the following declaration

float table[2][3] = { { 1.1,1.2,1.3},{2.1,2.2,2.3}};

a) What is the meaning of a table?

b) What is the meaning of (table+1)?

c) What is the meaning of \*(table+1)?

d) What is the meaning of (\*(table+1)+1)?

e) What is the meaning of (\*(table)+1)?

f) What is the value of \*(\*(table+1) +1)?

g) What is the value of \*(\*(table)+1)?

h) What is the value of \*(\*(table+1)?

i) What is the value of \*(\*(table) + 1)+1?

2. A C program contains the following declaration

char \*color[6] = {“red”, “green”, “blue”, “white”, “black”, “yellow”};

a. What is the meaning of color?

b. What is the meaning of (color+2);

c. What is the value of \*color?

d. What is the value of \*(color+2)?

e. How do color[5] and \*(color + 5) differ?.