Quiz 1:

1- Name 2 integral types in C language:

2- In C language write this C statement:  
 create a variable of type **float**, called **price** and initialize to **34.567**.

3- Translate this statement to a C expression:   
 Q is set to sum of “Q devided by S” and R;

4- Write a C statement to print a long value stored in a variable called salary.

5- What is a true value in C?

6- what is the value of B after the following C statements:

**Int B = 50;  
 B -= 10;**

7- what is the value of L after the following C statements:  
 **long L;  
 L = 9.238;**

8- What is the value of D? if A = 2; B = 3; C= 4;

D = A \* B+C;

Quiz 2:

1. Write a loop that prints “HI” 32 times.
2. What is the value of “A” after this loop is completed:  
   **int A = 20;  
   while(A < 25){  
    A++;  
   }**
3. What is the value of “A” after this loop is completed:  
   **int A = 0;  
   while(A < 5){  
    A+=4;  
   }**
4. What is the for loop equivalent of this loop?

**a = 0;  
while(a<20){**

**scanf(“%lf”, &value);  
 total += value;  
 a++;  
}**

Quiz 3:

1. Complete the following code so when the user enters an age less than 19, the code prints “No beer for you” otherwise it prints “drink responsibly!”:

**int age;**

**printf(“Please enter your age: “);  
scanf(“%d”, &age);**

1. Create an array of 10 floats called “prices”;
2. Create an array of 4 integers and initialize them to (3, 6, 2 and 9); (choose the name yourself)
3. Create an array of 200 doubles and initialize them to zero;