1. **The size of a String variable is**  
   a) 1 byte  
   b) 8 bytes  
   c) 16 bytes  
   d) None of these

**Ans 🡪 d**

1. **The operator / can be applied to**  
   a) integer values  
   b) float values  
   c) double values  
   d) All of these

**Ans 🡪 b**

1. **The bitwise AND operator is used for**  
   a) Masking  
   b) Comparison  
   c) Division  
   d) Shifting bits

**Ans 🡪 a**

1. **The bitwise OR operator is used to**  
   a) set the desired bits to 1  
   b) set the desired bits to 0  
   c) divide numbers  
   d) multiply numbers

**Ans 🡪 a**

1. Which of the following operator has the highest precedence?  
   a) \*  
   b) ==  
   c) =>  
   d) +

**Ans 🡪 d**

1. Which pair of functions below are used for single character I/O.  
   a) Getchar() and putchar()  
   b) Scanf() and printf()  
   c) Input() and output()  
   d) None of these

**Ans 🡪 a**

1. Identify the wrong statement  
   a) putchar(65)  
   b) putchar(‘x’)  
   c) putchar(“x”)  
   d) putchar(‘\n’)

**Ans 🡪 c**

1. The output of printf(“%u”, -1) is  
   a) -1  
   b) minimum int value  
   c) maxium int value  
   d) Error message

**Ans 🡪 c**

1. The meaning of conversion character for data input is  
   a) Data item is a long integer  
   b) Data item is an unsigned decimal integer  
   c) Data item is a short integer  
   d) None of the above

**Ans 🡪 c**

1. An expression contains relational, assign. ment and arithmetic operators. If  
   Parenthesis are not present, the order will be  
   a) Assignment, arithmetic, relational  
   b) Relational, arithmetic, assignment  
   c) Assignment, relational, arithmetic  
   d) Arithmetic, relational, assignment

**Ans 🡪 d**

1. When the main function is called, it is called with the arguments  
   a) argc  
   b) argv  
   c) None of these  
   d) both a & b

**Ans 🡪 d**

1. If you want to exchange two rows in a two-dimensional array, the fastest way is to:  
   a) Exchange the elements of the 2rows  
   b) Exchange the address of each element in the two-row  
   c) Silence the address of the rows in an array of the pointer and exchange the pointer  
   d) None of these.

**Ans 🡪 c**

1. If you don’t initialize a static array, what will be the element set to?  
   a) Zero  
   b) A floating-point  
   c) An undetermined value  
   d) None of these.

**Ans 🡪 a**

1. A function is a subroutine that may include one or more \_\_\_ designed to perform a specific task.  
   a) Functions  
   b) Statements  
   c) Libraries  
   d) Datatypes.

**Ans 🡪 b**