

Holiday Homework

Informatics Practices

1. (a) Difference between dedicated and non dedicated server.

(b) In the www.google.com URL, which of the following part represent the name of website?

(c) Compare bus and ring topology?

(d) Which of following are open source LINUX, MS WORD, PYTHON, MYSQL, PAGEMAKER?

(e) What is MAC Address?

2. (a) Name any two integer data type, which store only integer value.

(b) How many times the following while loop get executed?

```
int p=5;
```

```
int q=36;
```

```
While (p<=q)
```

```
{
```

```
  p+=6;
```

```
}
```

(c) What will be the values of variables 'm' and 'n' after execution of the following code?

```
Int m, n=0;
```

```
For (m=1; m<=4; m++)
```

```
{
```

```
  N+=m;
```

```
  N =
```

(c) Which HTML tag and corresponding attributes are used to establish default font size for entire page?

(d) What is the difference between and tag?

(e) What will be the value of a and b after execution of the following code:

```
int a=1,b=2;
```

```
if( ++ b <5)
```

```
{
```

```
  a* = b; }
```