

Class Test-01

ID:

Section:

Spring'2025

Course Title: Structured Programming

Course code: SE 121

Department of Software Engineering, Daffodil International University

1. Select (✓) the appropriate variable names from the followings: 05

short	short_num	num_#1	01_student	register	my name
ValolageNa	union	human223	_01Pagol	auto	Pagol_01

2. Write the change of values in each step and the output at the end. 06

```
#include <stdio.h>
```

```
int main() {
```

```
    int a=5, b=2,c,d,e,f,g,h;
```

```
    c = a++;
```

```
    d = --b;
```

```
    e = (a>b || b>a);
```

```
    printf("%d\n", a);
```

```
    printf("%d\n", b);
```

```
    printf("%d\n", c);
```

```
    printf("%d\n", d);
```

```
    printf("%d\n", e);
```

```
    return 0;
```

```
}
```

Output:

3. Write the output of the following operation with calculations.

if a=25 and b= 15, then (a & b) && (a>b) = ?

04