

INDRAPRASTHA INSTITUTE *of*INFORMATION TECHNOLOGY DELHI

Department of Electronics & Communication Engineering

VDF Assignment_1

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TCL OUTPUT ON GIVEN FILES:

```
shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$ tclsh tclans.tcl TestFile_1.v,TestFile_2.v
Filename: TestFile_1.v
Occurrences of 'always': 1
Occurrences of 'begin': 4
Occurrences of 'begin': 4
Filename: TestFile_2.v
Occurrences of 'always': 3
Occurrences of 'initial': 1
Occurrences of 'begin': 8
Occurrences of 'begin': 8
Occurrences of 'end': 8
shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$
```

SHELL OUTPUT ON GIVEN FILES:

```
shivam@Shivam-Shukla: $ cd /mnt/d/Sem_5/vdf/Assignment_1
shivam@Shivam-Shukla: mnt/d/Sem_5/vdf/Assignment_1$ ./shellans.sh TestFile_1.v,TestFile_2.v
Filename: TestFile_1.v
Occurrences of 'task': 0
Occurrences of 'function': 0
Occurrences of 'module': 1
Occurrences of 'endmodule': 1
Filename: TestFile_2.v
Occurrences of 'task': 1
Occurrences of 'function': 0
Occurrences of 'function': 0
Occurrences of 'module': 1
Occurrences of 'module': 1
Shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$
```

Complete Screen Shot:

```
🏂 shivam@Shivam-Shukla: /mn 🗡
shivam@Shivam-Shukla:~$ cd /mnt/d/Sem_5/vdf/Assignment_1
shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$ ./shellans.sh TestFile_1.v,TestFile_2.v
Filename: TestFile_1.v
Occurrences of 'task': 0
Occurrences of 'function': 0
Occurrences of 'module': 1
Occurrences of 'endmodule': 1
Filename: TestFile_2.v
Occurrences of 'task': 1
Occurrences of 'function': 0
Occurrences of 'module': 1
Occurrences of 'endmodule': 1
shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$ tclsh tclans.tcl TestFile_1.v,TestFile_2.v
Filename: TestFile_1.v
Occurrences of 'always': 1
Occurrences of 'initial': 1
Occurrences of 'begin': 4
Occurrences of 'end': 4
Filename: TestFile_2.v
Occurrences of 'always': 3
Occurrences of 'initial': 1
Occurrences of 'begin': 8
Occurrences of 'end': 8
shivam@Shivam-Shukla:/mnt/d/Sem_5/vdf/Assignment_1$
```

Thank You