

## Quiz-1

### Essential Command Line Tools

#### Question 1:

Which command will list all files under the current directory with a .cfg extension, and then delete them?

ans:

```
find . -name "*.cfg" -exec rm {} ';' 
```

#### Question 2:

Which command will list all files and directories on the system with cfg in their name?

ans:

```
ls -l $(locate cfg)
```

#### Question 3:

Which command will find all files and directories in the system whose name ends with cfg?

ans:

```
locate -r "cfg$"
```

#### Question 4:

Which commands can change all occurrences within a file of the string boris to natasha (Select all answers that apply)?

ans:

- `sed -e s:boris:natasha:g file`
- `sed -e s/boris/natasha/g file`

## Question 5:

Which command will print out all lines beginning with "X" in all files in the current directory?

**ans:**

```
grep "^X" *
```