

Day 2 Assignment

Q1) Explain Type casting and its types with examples?

Q2) Create a class Main with a main method.

This main method has one local variable:

```
city : String

if city.equals("Mumbai") then print
    "Financial city"
if city.equals("Kolkata") then print
    "City of Joy"
if city.equals("Delhi") then print
    "Capital of the country"
if city.equals("Bangalore") then print
    "Cyber City"
otherwise
    "May be Other Indian City"
```

- You should implement this using switch-case

Q3) Explain the difference between local and instance variables?