

LAB 5

1.

```
def div():
    try:
        a = int(input("Enter the dividend: "))
        b = int(input("Enter the divisor: "))
        c = a/b
        print("Quotient is: ",c)
    except ZeroDivisionError:
        print("Division by zero is not possible")

div()
```

output:

```
Enter the dividend: 10
Enter the divisor: 5
Quotient is: 2.0
```

2.

```
try:
    lst = ['riya', 'wsd', 35]
    a = int(input("enter the index: "))
    print("value in the index: ",lst[a])
except IndexError:
    print("Index error\n")
finally:
    print("printing list\n",lst)
```

output

```
enter the index: 10
Index error

printing list
['riya', 'wsd', 35]
```