**Advanced topics in a function:**

**Commands:**

**In gedit**:

#!/bin/bash

funct()

{

t=$1

if [ $t -eq 0 ]

then

echo “”

else

sum=$(($t-1))

sum=$(funct $sum)

sum=$((sum+t))

echo “$sum”

fi

}

read n

funct $n

**Terminal:**

$gedit sundar.sh

$chmod +x sundar.sh

$./ sundar.sh

**Output:**

5

15