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Computer Engineering Operating System Lab Manual

Practical 6

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6. Enter a number
5
Factorial of 5 is 120

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6. Write a shell script to find factorial of given number n.

```
echo "Enter a number"
read number
fact=1
for (( i = 1; i <= number; i++ )); do
    fact=`expr $i \* $fact`
done
echo "Factorial of $number is $fact"</pre>
```

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