## ALGORITHM

1. write “Enter the principle value: ”
2. read P
3. write “Enter the rate :”
4. read R
5. write “Enter the time :”
6. read T
7. SI ← (P\*R\*T)/100
8. CI ← P\*((1+R/100)^T-1)
9. write “Simple Interest = ”, SI
10. write “Simple Interest = ”, SI
11. end

## FLOWCHART

end

write “Simple Interest = ”, SI

write “Simple Interest = ”, SI

SI ← (P\*R\*T)/100

CI ← P\*((1+R/100)^T-1)

write “Enter the principle value: ”

read P

write “Enter the rate :”

read R

write “Enter the time :”

read T

start