

for

1. $A \leq B$ ($A < B$). $A \leq B$.
2. $A \leq B$, $A < B$, $A < B$.
3. $A \leq B$, $A > B$. $A \leq B$.
4. 10 if.
5. N , N .
6. n $1^3 + 2^3 + 3^3 + \dots + n^3$.
7. n $1 \times 2 \times \dots \times n$: $n!$. n $n!$.
8. n $1! + 2! + 3! + \dots + n!$.
9. N : N , N .
10. n 9 n , i- 1 i .
11. N , $N - 1$ $(1 - N)$.