

1. Convert to octal: 3A9B(16)

2. $32(8) + 1011(2) + 352(10) + \text{AF}(16)$

3. Binary \rightarrow Octal

Convert 101100(2) to Octal

4. Binary \rightarrow Decimal

Convert 1101(2) to Decimal

5. Binary \rightarrow Hexadecimal

Convert 101100(2) to Hexadecimal

6. Octal \rightarrow Binary

Convert 375(8) to Binary

7. Octal \rightarrow Decimal

175(8) to Decimal

8. Octal \rightarrow Hexadecimal

3676(8) to Hex

9. Decimal \rightarrow Binary

7(10) to Binary

10. Decimal \rightarrow Octal

3306(10) to Octal

11. Decimal \rightarrow Hex

2654(10) to Hex

12. Hex \rightarrow Binary

FD(16) to binary

13. Hex \rightarrow Octal

F6A(16) to Octal

14. Hex \rightarrow Decimal

A5E(16) to Decimal

15. Evaluate and express the answer in hex:

$32(8) + 1011(2) + 352(10) + \text{AF}(16)$