Converting Various Bases to Binary (C)

Write each number as a binary number.

1. Octal = 6
   Binary =

2. Hexadecimal = 5B
   Binary =

3. Hexadecimal = 32A
   Binary =

4. Octal = 661
   Binary =

5. Decimal = 495
   Binary =

6. Octal = 330
   Binary =

7. Octal = 1025
   Binary =

8. Octal = 1143
   Binary =

9. Hexadecimal = 26E9
   Binary =

10. Octal = 3004
    Binary =

Converting Various Bases to Binary (C) Answers

Write each number as a binary number.

1. Octal = 6
   Binary = 110

2. Hexadecimal = 5B
   Binary = 1011011

3. Hexadecimal = 32A
   Binary = 1100101010

4. Octal = 661
   Binary = 110110001

5. Decimal = 495
   Binary = 111101111

6. Octal = 330
   Binary = 11011000

7. Octal = 1025
   Binary = 1000010101

8. Octal = 1143
   Binary = 1001100011

9. Hexadecimal = 26E9
   Binary = 10011011101001

10. Octal = 3004
    Binary = 11000000100