

Converting Binary to Decimal (C)

Write each binary number as a decimal number.

1. Binary = 1001
Decimal =

2. Binary = 11000
Decimal =

3. Binary = 1011110011
Decimal =

4. Binary = 110000100
Decimal =

5. Binary = 11111101
Decimal =

6. Binary = 11010100
Decimal =

7. Binary = 1010100010
Decimal =

8. Binary = 10000011
Decimal =

9. Binary = 1010101011001
Decimal =

10. Binary = 11111100011
Decimal =

Converting Binary to Decimal (C) Answers

Write each binary number as a decimal number.

1. Binary = 1001
Decimal = 9

2. Binary = 11000
Decimal = 24

3. Binary = 1011110011
Decimal = 755

4. Binary = 110000100
Decimal = 388

5. Binary = 11111101
Decimal = 253

6. Binary = 11010100
Decimal = 212

7. Binary = 1010100010
Decimal = 674

8. Binary = 10000011
Decimal = 131

9. Binary = 1010101011001
Decimal = 5465

10. Binary = 111111100011
Decimal = 4067