## **OUTPUT**

Enter the decimal no.: 250

Entered deciaml in binary representation: 11111010

Enter the binary no. : 11001

Entered binary in decimal representation: 25

Program ended with exit code:  $\theta$ 

Enter the decimal no. : 171

Entered deciaml in binary representation: 10101011

Enter the binary no. : 10101

Entered binary in decimal representation: 21

Program ended with exit code: 0