

**Zadatak 6.** Brojeve 1101, 11000110, 11001100101110011 zadane u binarnoj bazi prebaci u oktalni i heksadekadski sustav.

*Rješenje.* Vidi postupak ispred i u primjeru 1:

1)

$$1101 = 1\ 101 = 15_{(8)},$$

$$1101 = D_{(16)}.$$

2)

$$11000110 = 11\ 000\ 110 = 306_{(8)},$$

$$11000110 = 1100\ 0110 = C6_{(16)}.$$

3)

$$11001100101110011 = 11\ 001\ 100\ 101\ 110\ 011 = 314563_{(8)},$$

$$11001100101110011 = 1\ 1001\ 1001\ 0111\ 0011 = 19973_{(16)}.$$