Zad 1

a. plot f(x) = cos(x^2) - 2sin(x^3)

b. derivative f(x) = x^3 - x^2 - 5x

c. maximize f(x) = -x^2 + 5

Zad 2

a. 471 base 8 to base 2

b. 153 base 8 to base 2

c. 5664 base 8 to base 2

a. 1101001001 bae 2 + 1001 base 2

b. 5467271 base 8 - 14311 base 8

Zad 3

a. Famous people born on 9 August

b. Second Tuesday of the fifth month 1942

c. morse code „Marcin Dobrowolski”