Exexcise

$$(4\times8^{2})+(7\times8^{2})+(5\times8^{2})+(2\times8^{-2})+(5\times8^{-2})$$

= 256+56+5+0.25+0.078
= (317.32),0

$$(3x4^{3}) + (1x4^{2}) + (0x4') + (2x4') + (1x4'') + (2x4'')$$

$$= 192 + 16 + 0 + 2 + 0.25 + 0.125$$

$$= (210.375)_{10}$$

* Convest (9B2.1A), to decimal.

$$(4 \times 16^{2}) + (11 \times 16^{6}) + (2 \times 16^{6}) + (1 \times 16^{7}) + (10 \times 18^{7}) +$$

* Convert decimal 214 to octal