



Assignment A

1) Convert the following numbers with the indicated bases to decimal:

- a. $(110101.11)_2$ b. $(4310)_5$ c. $(26.24)_8$ d. $(DADA.B)_{16}$

2) perform the following conversions

- a. $(2AC5.2)_{16}$ to octal (without converting to decimal)

3) Perform the following addition without converting to decimal

- a. $(2E)_{17} + (34)_{17}$