1. Write the IUPAC name for each of the following compounds:

a)
$$CH_3 - CH_2 - CH_2 - CH_2 - CH_3 - CH_3$$

2.	Write the structural formula for each of the following compounds:
	a) 2 – methylnonane
	b) 4-ethyloctane
	c) Butane
	d) 3-methylhexane
	e) 4-propyldecane