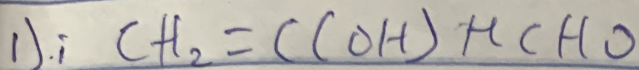


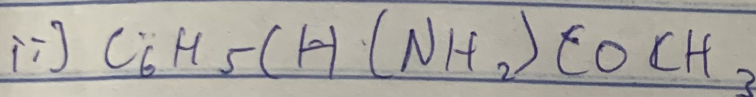
Name: Igwilo Tobechukwu

Dept: Computer Engineering

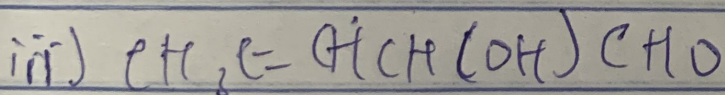
Matric no: 191eng02/024



- Double bond chain (alkene)
- OH - (hydroxyl)
- C (alcohol)



- Phenyl group with double bonds
- Amine
- Alkanone / ketone



- Alkene ($\text{C}=\text{C}$)
- Hydroxyl group (OH)
- Alkanol ($\text{C}-\text{OH}$)

2) $[K]_n = \frac{x}{1 \times c}$

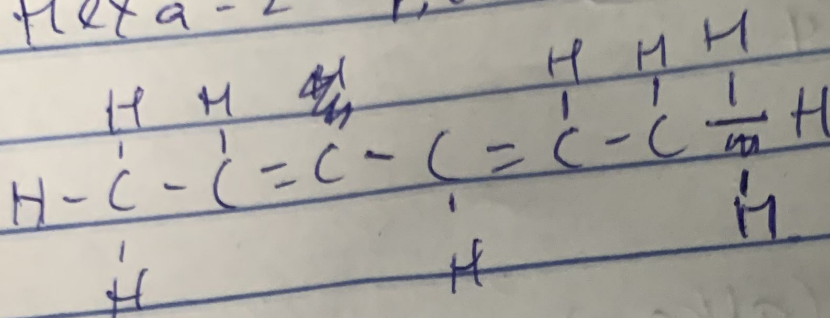
$S_r = 1.0$

$1.0 \times (0.856/10)$

$S_r = 1 = 11.68$

0.0856

3) Hexa-2-ene



ii) Dimethylbut-2-ene

