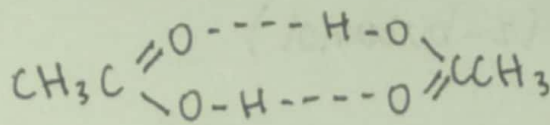
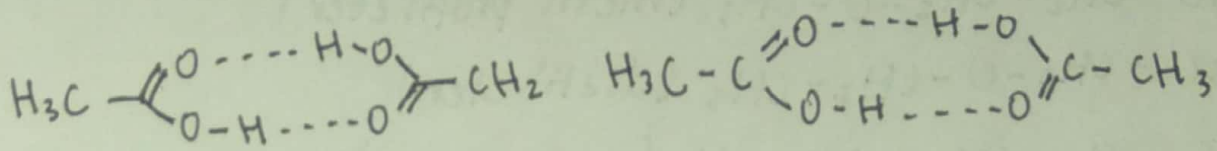


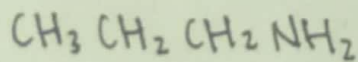
Tugas

1. a. Dua senyawa asam karboksilat

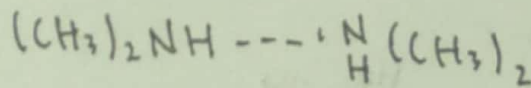
Jawab



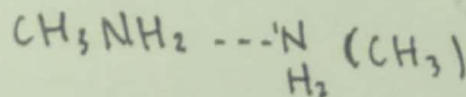
b. Dua senyawa amina



(1)

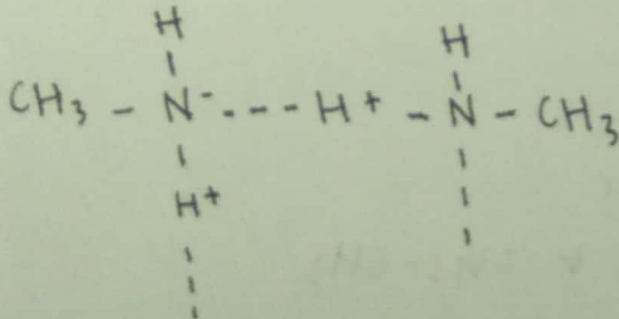


(2)



(3)

c. Senyawa asam karboksilat dgn senyawa amina



2. Isomer dari  $\text{H}_3\text{C}-\underset{\text{CH}_3}{\text{CH}}-\text{O}-\text{CH}_3$  (metil isopropil eter)

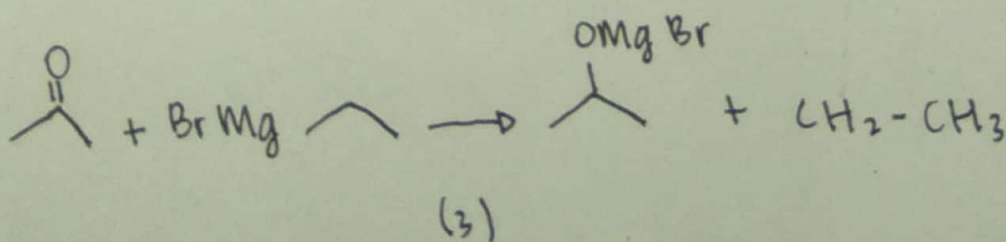
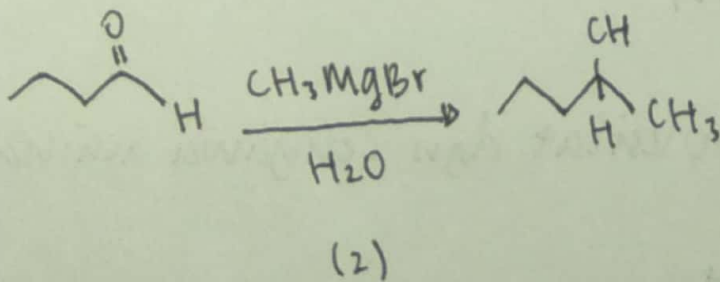
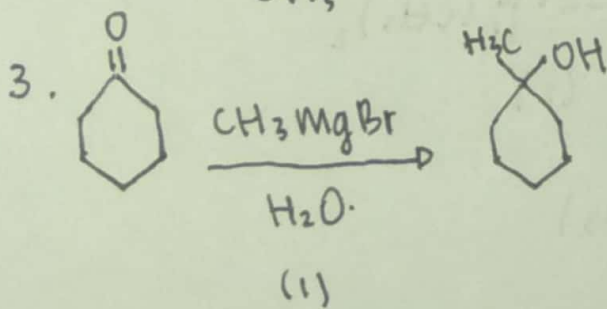
a)  $\text{H}_3\text{C}-\text{CH}_2-\text{CH}_2-\text{O}-\text{CH}_3$  (metil propil eter)

b)  $\text{H}_3\text{C}-\text{CH}_2-\text{O}-\text{CH}_2-\text{CH}_3$  (dietil eter)

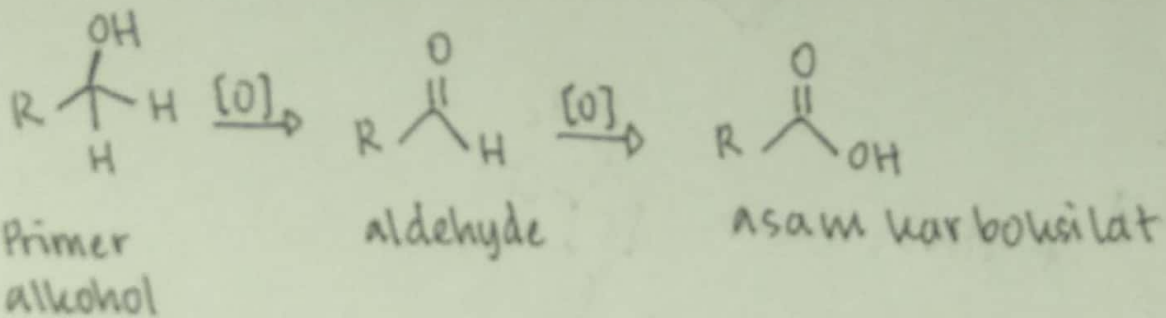
c)  $\text{H}_3\text{C}-\text{CH}_2-\text{CH}_2-\text{CH}_2-\text{OH}$  (n-butanol)

d)  $\text{H}_3\text{C}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_3$  (2-butanol)

e)  $\text{H}_3\text{C}-\underset{\text{CH}_3}{\overset{\text{CH}_3}{\text{C}}}-\text{OH}$  (tert-butanol)



#### 4. Alkohol Primer



#### Alkohol sekunder

