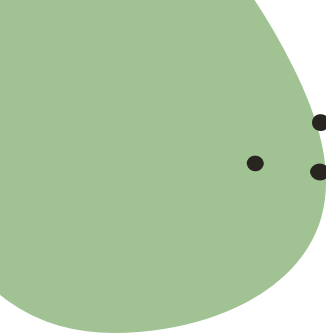
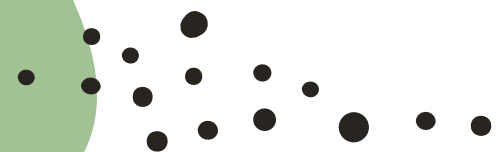
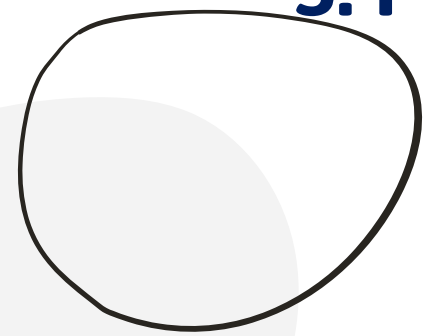




SENYAWA ALKANA

**UNIVERSITAS AN NASHER
FIKES
PRODI SARJANA FARMASI**

**TATA NAMA
SENYAWA
ALKANA
(C_nH_{2n+2})**

- 
- 
1. METANA
 2. ETANA
 3. BUTANA
 4. PROPANA
 5. PENTANA
- 

- 
6. HEKSANA
 7. HEPTANA
 8. OKTANA
 9. NONANA
 10. DEKANA
- 
- 

STEP!!!



01

**CARI RANTAI INDUK
(PLG PJG)**

RANTAI UTAMA

02

**CARI RANTAI CABANG
(ALKIL)**

03

**PENOMORAN DIMULAI
DEKAT CABANG (ALKIL)**

04

**JIKA CABANG SAMA ->
DIBERI AWALAN 2,3,4,5
(DI,TRI,TETRA, PENTA)**

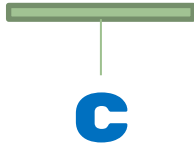
04

**JIKA CABANG BEDA ->
DIDAHULUKAN URUTAN
ABJAD**

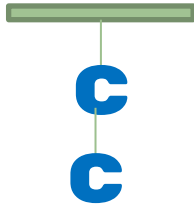


CABANG ALKIL

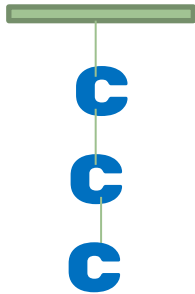
**01
METIL**



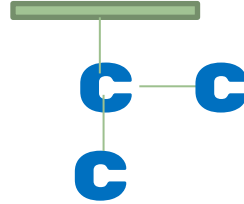
**02
ETIL**



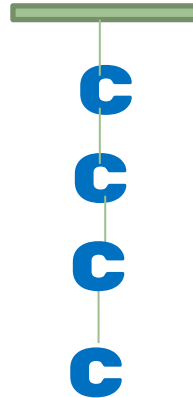
**03
PROPIL**



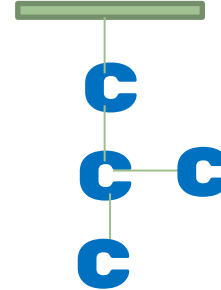
**04
ISOPROPIL**



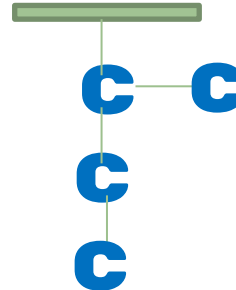
**05
BUTIL**



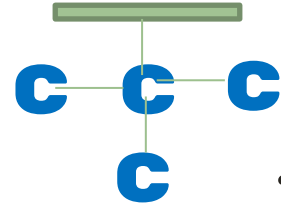
**06
ISOBUTIL**



**07
SEKUNDER
BUTIL**



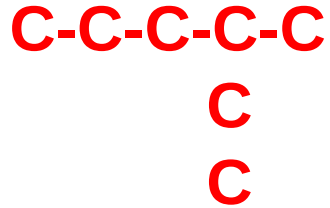
**08
TERSIER
BUTIL**



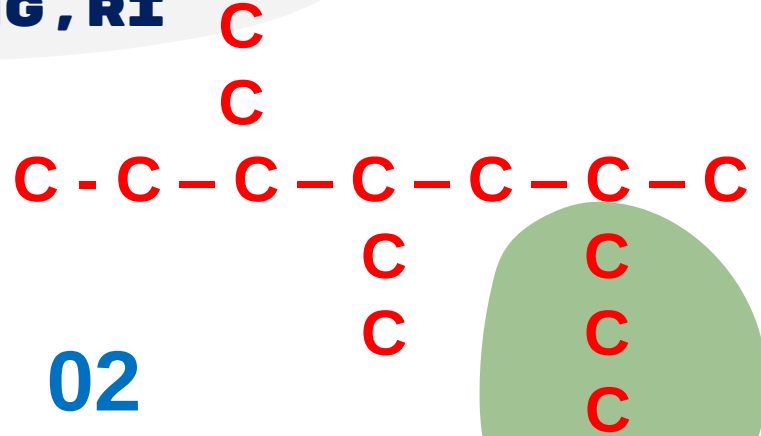
EXERCISE

LETAK CBNG, JENIS CBNG, RI

01



02

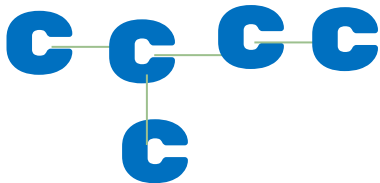


ISOMER ALKANA

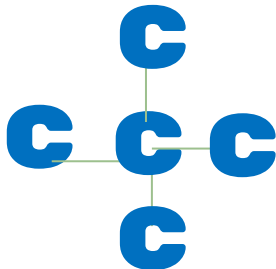
RUMUS UMUM (MOLEKUL) SAMA TAPI RUMUS
STRUCTUR NYA BERBEDA



n-pentana



2,metil butana



2,2 metil propana

QUIZZZ

**CARILAH ADA
BRP ISOMER
DARI
C₆H₁₄ ?????**

A close-up photograph of an elderly woman with short, wavy white hair. She is wearing a light blue and white vertically striped button-down shirt. Her right hand is pressed against her temple, with her fingers spread, suggesting a headache or ear pain. Her expression is one of discomfort or distress, with her eyes looking down and to the side. The background is blurred, showing what appears to be an indoor setting with some greenery and a warm light source.

**THANK YOU
AND
ANY QUEESTION**