

# C9530 STRUKTURNÍ BIOCHEMIE

<http://web.ncbr.muni.cz/~lzidek/C9530/C9530.html>

Lukáš Žídek C04-126, tel. 8393, [lzidek@chemi.muni.cz](mailto:lzidek@chemi.muni.cz)

# CVIČENÍ C9531 STRUKTURNÍ BIOCHEMIE

<http://web.ncbr.muni.cz/~lzidek/C9531/C9531.html>

Viktor Bartošík, C04-216, [484477@mail.muni.cz](mailto:484477@mail.muni.cz)

Dávid Tužinčín, C04-216, [460988@mail.muni.cz](mailto:460988@mail.muni.cz)

Tomáš Brom, C02-213, [tomasbrom@mail.muni.cz](mailto:tomasbrom@mail.muni.cz)

Alena Hofrová, C04-1S19, [alena.hofrova@ceitec.muni.cz](mailto:alena.hofrova@ceitec.muni.cz)

# STRUKTURA V CHEMII A BIOCHEMII

atoms

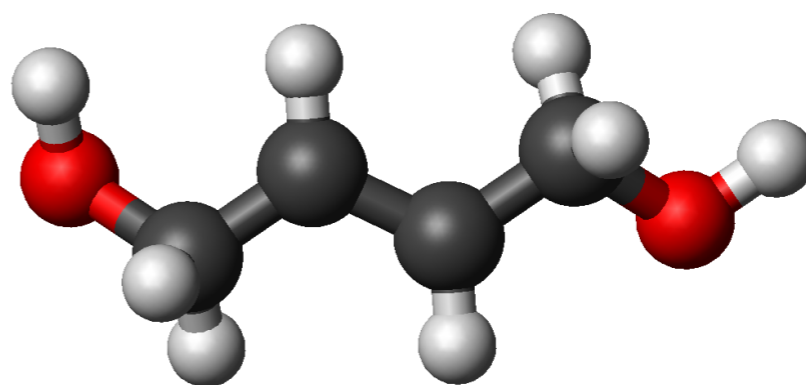
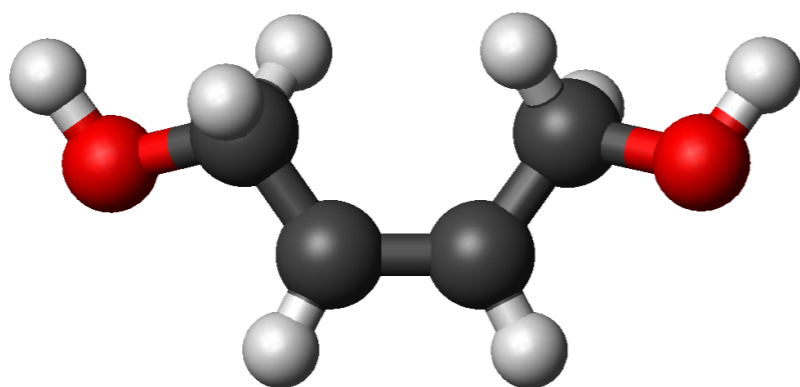
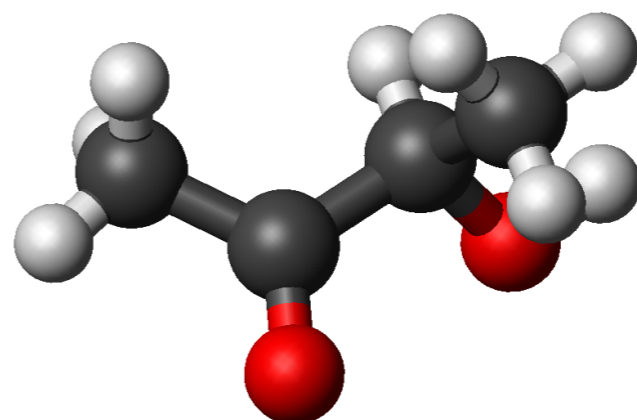
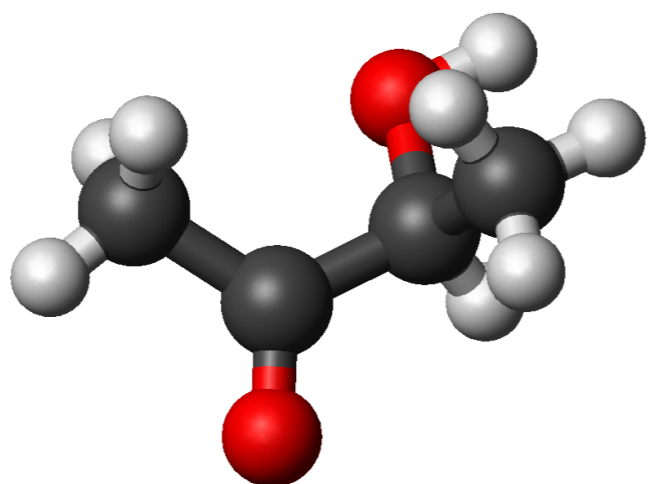
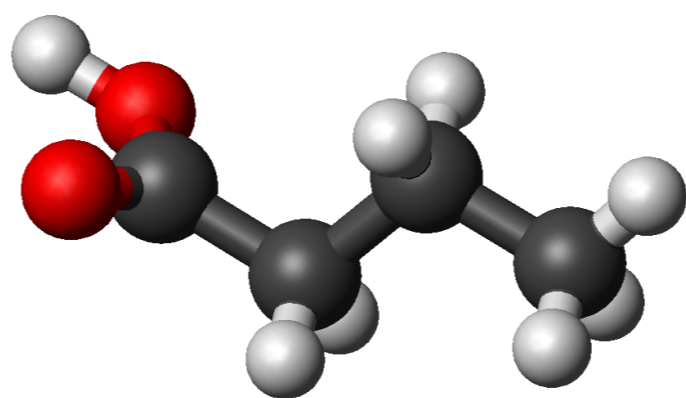
isomer 1

isomer 2

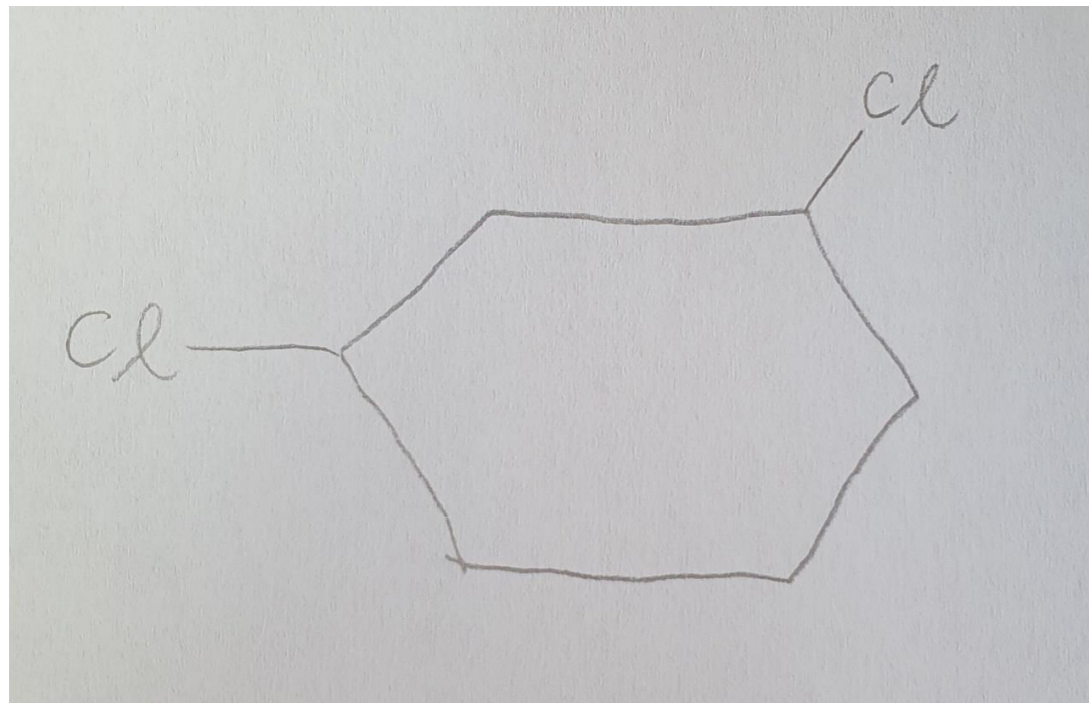
isomer 3

isomer 4

isomer 5

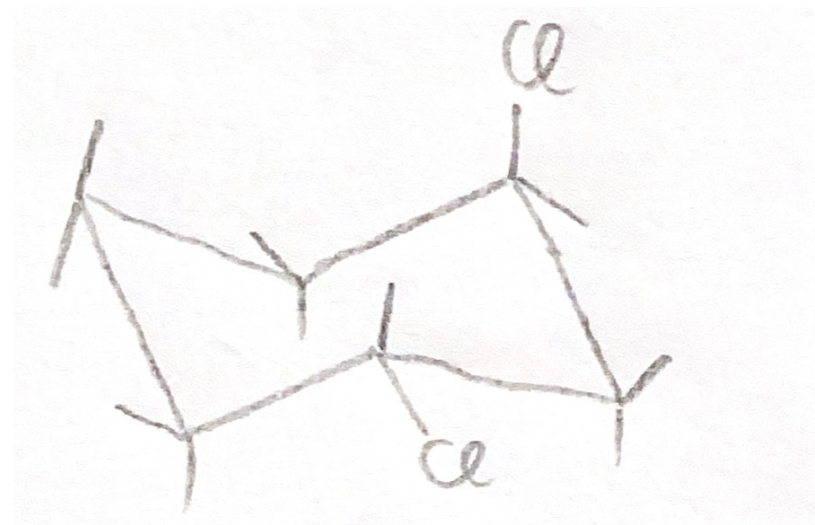


# Konfigurace

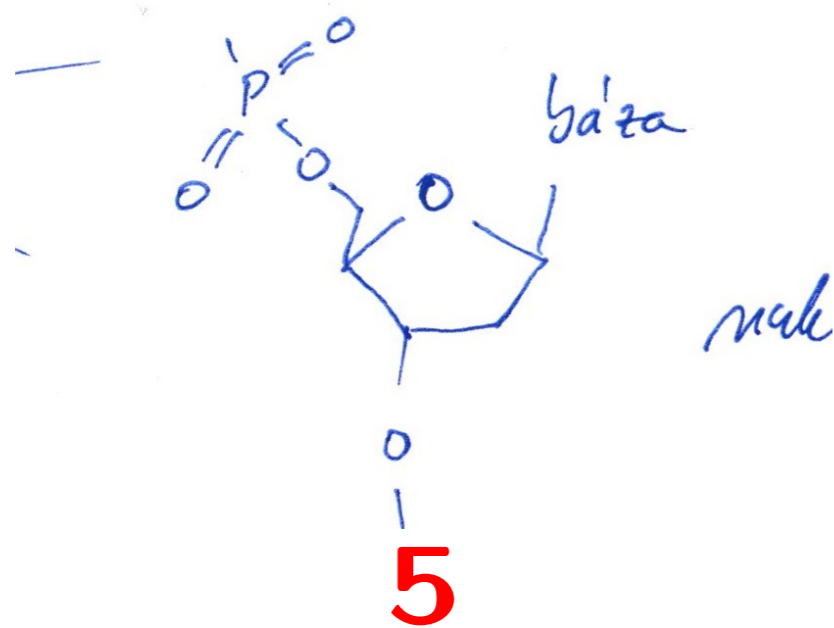


25

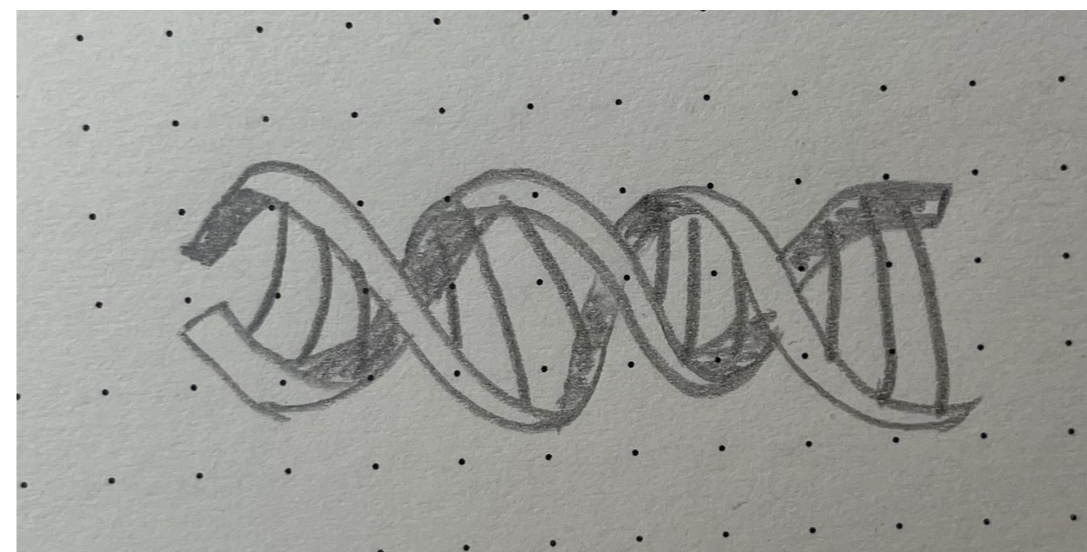
# Konformace



5

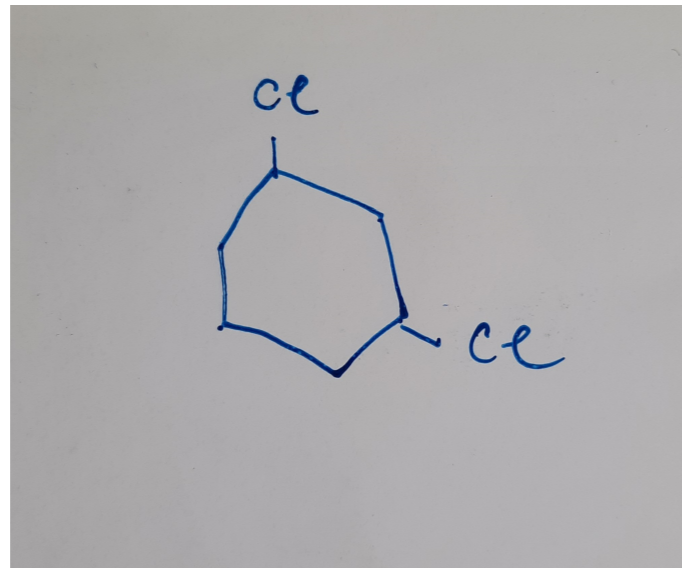


5

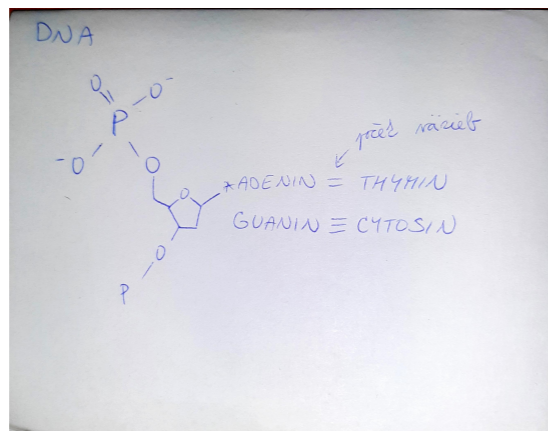


19

# Konfigurace

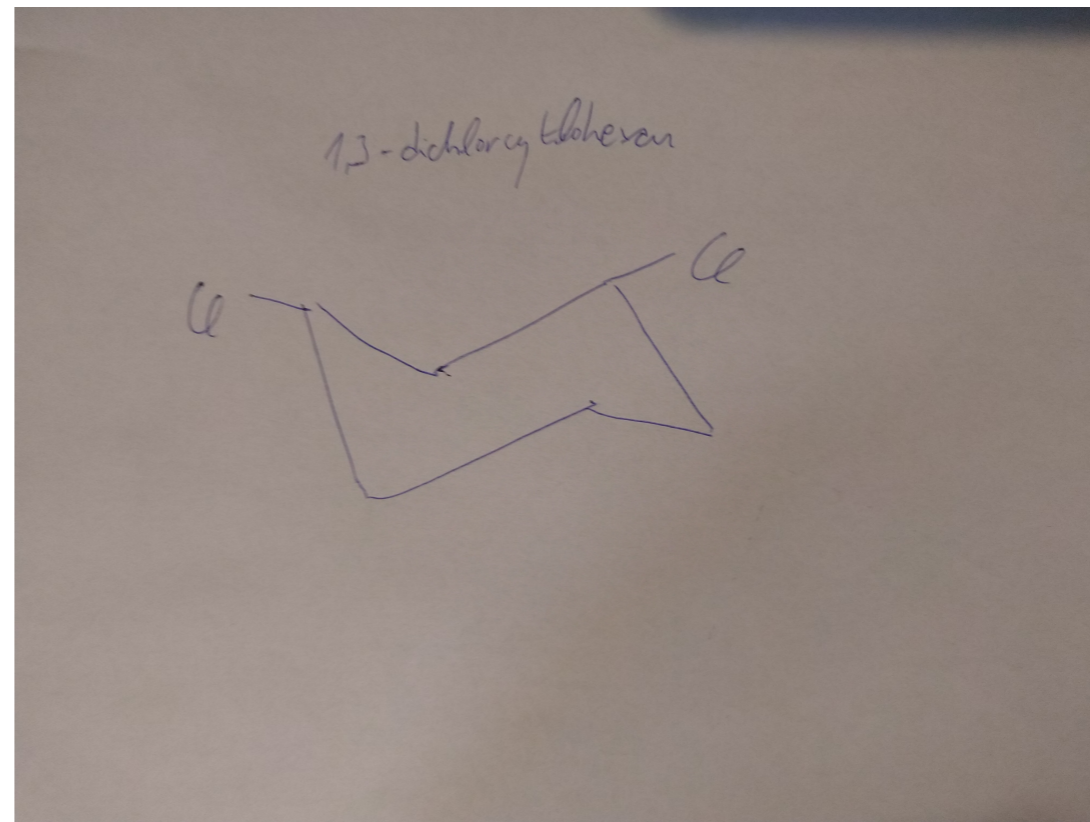


24

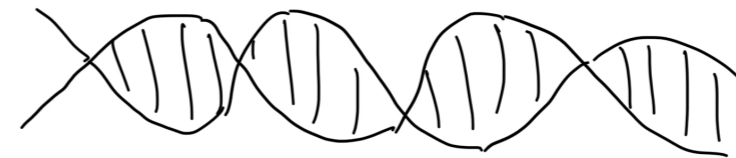


9

# Konformace

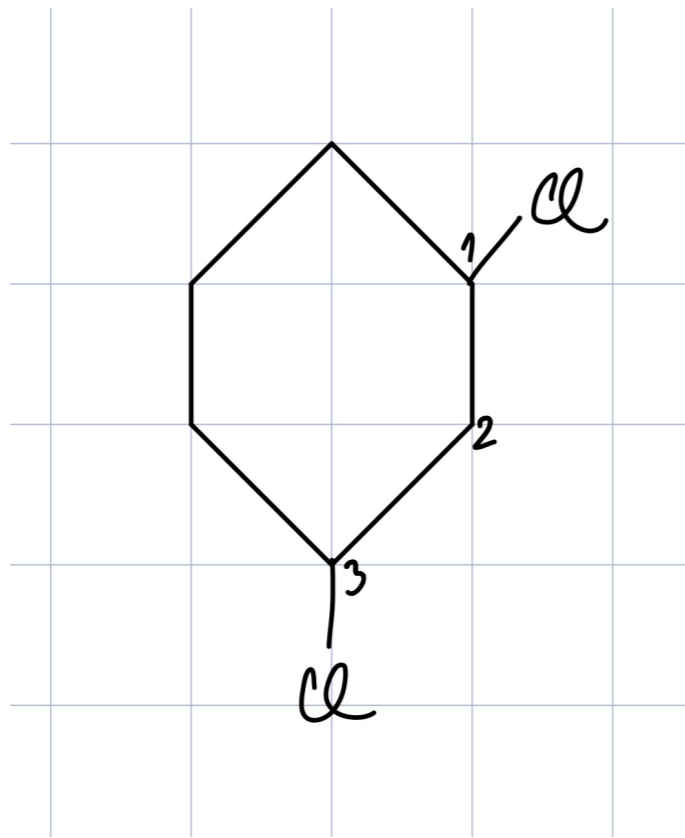


2



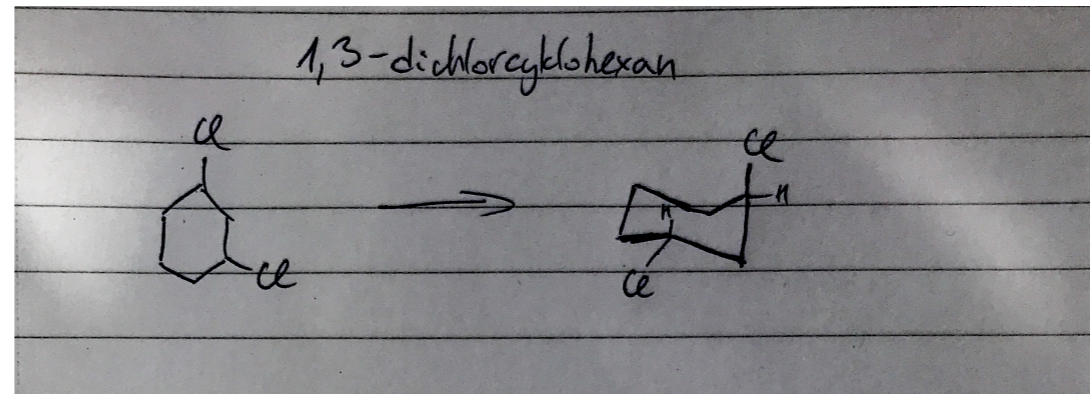
17

# Konfigurace

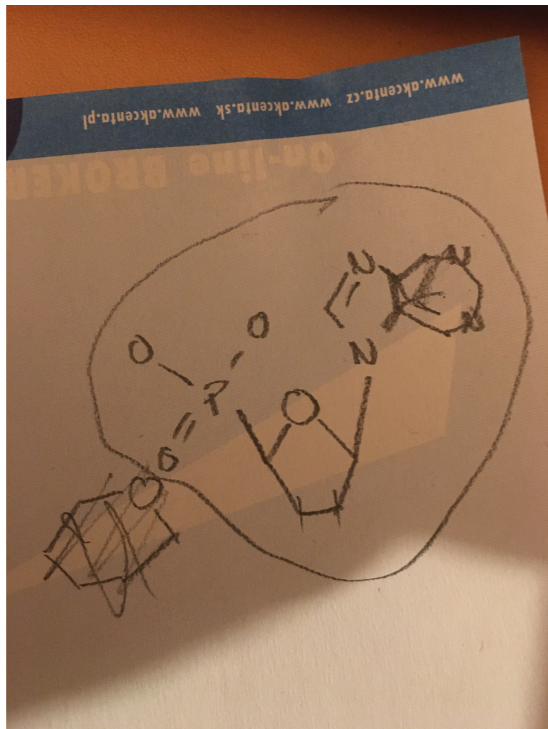


32

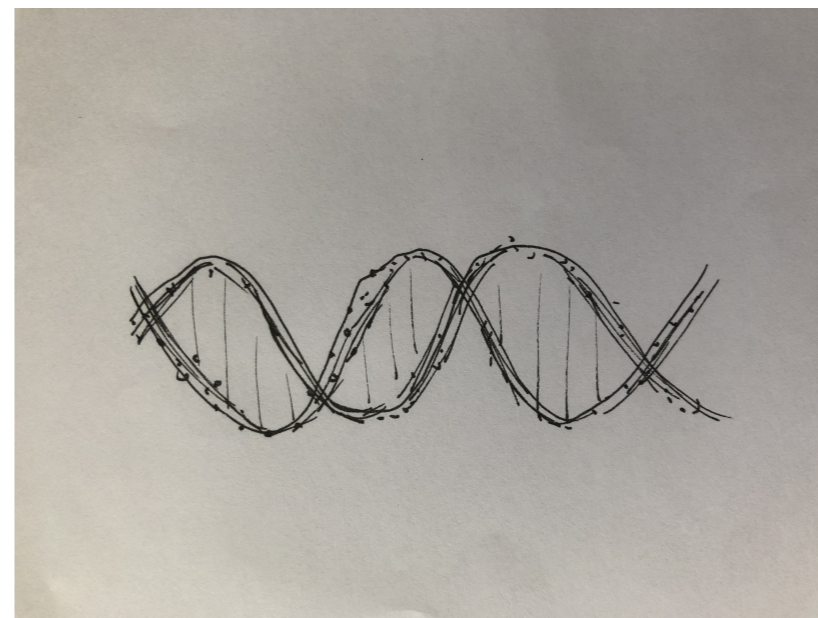
# Konformace



1

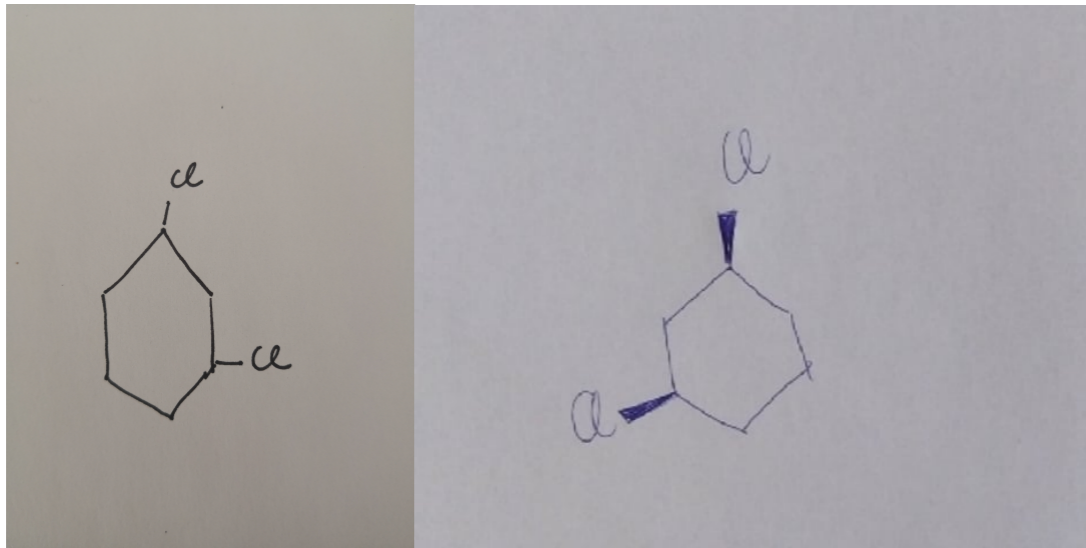


9



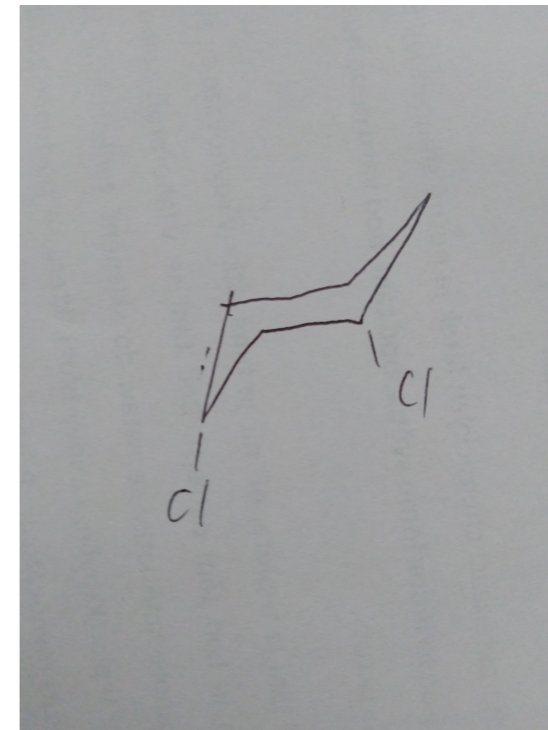
17

# Konfigurace

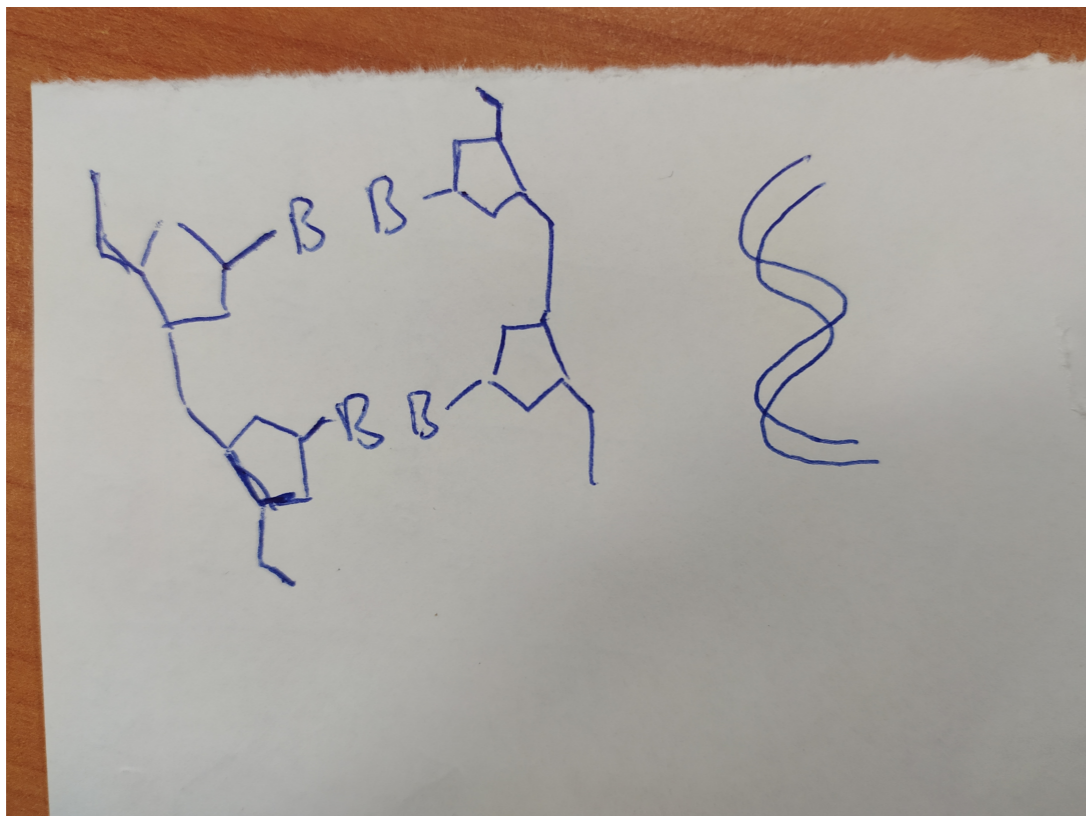


**26**

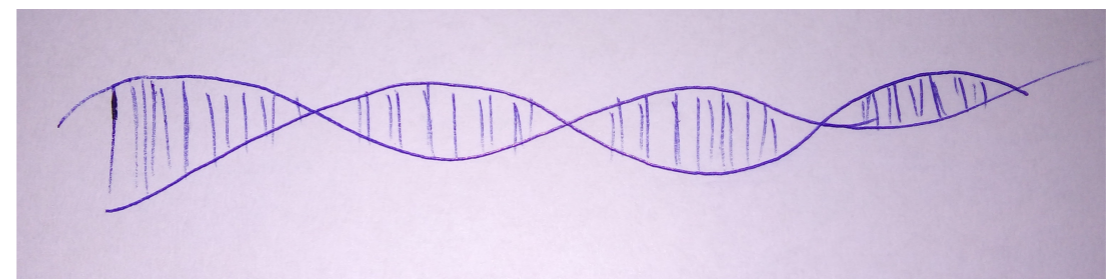
# Konformace



**3**



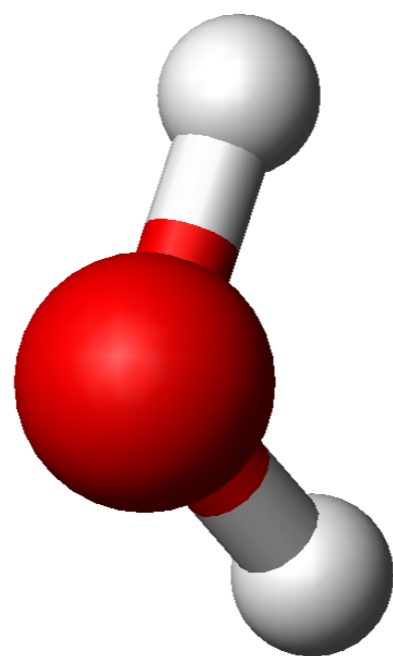
**1**



**16**



ATOM	1	O	WAT	0	-0.267	-0.096	0.269
ATOM	2	H1	WAT	0	0.021	0.781	-0.014
ATOM	3	H2	WAT	0	0.245	-0.686	-0.283



ATOM	1	O	WAT	0	-0.267	0.269	0.096
ATOM	2	H1	WAT	0	0.021	0.014	-0.781
ATOM	3	H2	WAT	0	0.245	-0.283	0.686

