# Računalni praktikum 1 – Vježba: MS Word 2019

A) OBLIKOVANJE TEKSTA

Tekst oblikujte na sljedeći način (pri tome ne otvarajte novi dokument, nego radite u postojećem):

**FONT**: Bilo koji "serif" font, 12 pt

**PARAGRAPH**:

**Alignment**: justified

**Indentation**: Special: first line = 0.8 cm

**Spacing**: before = 3 pt, after = 6 pt

**Line spacing**: exactly = 12 pt

**Add space between paragraphs of the same style (maknuti kvačicu sa "Don't add space ...")**

- **Crveno** obojane riječi pretvorite u odgovarajuće znakove grčkog alfabeta i promijenite im boju u **plavu**

- Podesite formule spojeva tako da se superscripti i subscripti nalaze na pravim mjestima (logički zaključite prema vlastitom poznavanju kemije!)

- Pronađite i podvucite svaku riječ "picoline" ili "pic"

By refluxing a mixture of (NH4)2[MoCl5(H2O)] and KSCN in gama-picoline, crystalline trans-[(gama-pic)2H][Mo(NCS)4(gama-pic)2] was prepared. After addition of P(C6H5)4Br to the solution of 1 in acetonitrile, trans-[P(C6H5)4][Mo(NCS)4(gama-pic)2]gama2CH3CN was isolated.

Both compounds were characterized by IR spectroscopy, and their crystal structures were determined. X-ray structural analysis revealed the presence of trans-[Mo(NCS)4(gama-pic)2]– anions, with N-bonding of the NCS groups in both compounds. The positions of the gama(CN) and gama(NCS) bands are in agreement with the crystal-structure results. The results of analyses were compared with the results of the related trans-(py2H)[Mo(NCY)4py2] (Y = S, O) complexes

A series of compounds with trivalent d-transition elements, containing trans [MX4py2]–, and mer-[MX3py3] (M = Ti, V, Ta, Cr, Mo, W, Tc, Re, Fe, Ru, Os, Rh, Ir; X = Br, Cl; py = pyridine, gama-picoline) coordination species were structurally characterized. There are also several cis-[MX4py2]– (M = Mo, Re, Os) complexes whose structures have been described. Much rarer are the corresponding trans-[M(NCY)4L2]– and mer-[M-(NCY)3L3] (Y=S,O) compounds. Only the structures of two cyanato-N ([Mo(NCO)3py3],2 (py2H)[Mo(NCO)4py2])2 and seven thiocyanato-N ([Os(NCS)3py3], [Cr(NCS)3-(γ-pic)3] × 4/3gama-pic, K[Cr(NCS)4py2] × 4py, (gama-picH)2[Mn(NCS)4(gama-pic)2] × 2gama-pic, complexes have been reported in the literature.

B) UMETANJE GRAFIČKIH ELEMENATA

Nakon što ste oblikovali tekst, downloadajte iz repozitorija računalnog praktikuma file "slika.png".

Sliku treba proporcionalno smanjiti na: **Width = 5 cm**

Umetnite sliku unutar tekstualnog bloka, u gornji-desni kut:

**LAYOUT: Wrapping style** = Square; **Horizontal alignment** = Right.

... ILI se jednostavno koristite zelenim vodilicama koje se automatski pojave kod pomicanja slika

(Slika ne bi trebala izlaziti izvan okvira teksta)

I na kraju, bilo gdje u dokumentu umetnite zelenu kocku koristeći Wordove ugrađene "**basic shapes**".

Po volji je orijentirajte i mjenjajte postavke izgleda.

C) Korištenje EQUATION EDITORA

Na kraj dokumenta umetnite jednadžbu pomoću Equation Editora. Jednadžba ne mora imati matematički smisao, ali neka sadrži **superscript i subscript zajedno na jednom znaku; dvostruki razlomak, određeni integral i bar jedno grčko slovo.**

Jednadžba: