type: colab or	similar		
handwritten or typed	ex.4.1.1.b	ex.4.1.1.b PDF solution ex.4.1.1.b colab helper	https://langou.github.io/4650/4.1/exercise ex 4 1 01 b sauer3/exercise ex 4 1 01 b sauer3 sol langou.pdf https://colab.research.google.com/drive/1QmlNOuhGTUtSpXJJ9VSGUpDS99kDly
handwritten or typed	ex.4.1.2.b	ex.4.1.1.b PDF solution ex.4.1.1.b colab helper	https://langou.github.io/4650/4.1/exercise_ex_4_1_02_b sauer3/exercise_ex_4_1_02_b sauer3_sol_langou.pdf https://colab.research.google.com/drive/19z_bgBQjCalLOA_0w3p6_K4Dg8edxQRm
handwritten or typed	ex.4.1.8.a	ex.4.1.8.a PDF solution ex.4.1.8.a colab helper	https://langou.github.io/4650/4.1/exercise ex 4 1 08 a sauer3/exercise ex 4 1 08 a sauer3 sol langou.pdf https://colab.research.google.com/drive/1-t_9FiXuS5PlzpZeB3vVY6lxLS_6hf4d
handwritten or typed	ex.4.1.9.a	ex.4.1.9.a PDF solution ex.4.1.9.a colab helper	https://langou.github.io/4650/4.1/exercise_ex_4_1_09_asauer3/exercise_ex_4_1_09_asauer3sol_langou.pdf https://colab.research.google.com/drive/1_rkglFPEyktaBG3zKfu6q0llKwVdZTo8_
colab		getting started	https://colab.research.google.com/drive/13gw6Vwiz6cQjx3lElAltqnxC6vhabWkv
handwritten or typed			https://colab.research.google.com/drive/1KQChAXtFm-tQmeb9GvaHJPkkNDliarVY
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handwritten or typed			https://colab.research.google.com/drive/15I78g98Fkzl65f_C2uqiC8WCBzK31qT-
colab + ( handwritten o	or typed )	getting started	https://colab.research.google.com/drive/1juTBIIQWf06NjXEzScfy2CNc4MPUJOS-
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handwritten or typed		ex.4.3.7.a PDF solution	https://langou.github.io/4650/4.3/exercise_ex_4_3_07sauer3/exercise_ex_4_3_07_asol_langou.pdf
handwritten or typed		ex.4.3.8.a PDF solution	https://langou.github.io/4650/4.3/exercise_ex_4_3_08sauer3/exercise_ex_4_3_08_asauer3sol_langou.pdf
colab		cp.4.3.5	https://colab.research.google.com/drive/1gZqZ_YyeL9qsaShbrqfhuQgDdjBg-Bfj
colab	cp.4.5.1.a	cp.4.5.1.a colab	https://colab.research.google.com/drive/1y0lOFet1pjwBMRq1W6tNk-y6UGeTN0L1
colab	cp.4.5.2.a	cp.4.5.2.a colab	https://colab.research.google.com/drive/1Yv1h2tUSi3rnBQl9hMOAcE03-w3MXndV
colab	cp.4.5.3.a	cp.4.5.3.a colab	https://colab.research.google.com/drive/166Q9rVkcLleNyaqrZSYjMF_X6Vy1ZGG_
colab	cp.4.5.4.a	cp.4.5.4.a colab	https://colab.research.google.com/drive/1Fnl-aiNY6Umxq6Mq2254K9rS5h-oR78w
colab		cp.4.5.7 colab getting started	https://colab.research.google.com/drive/1EbhzqLTxqcl4fR5camz38xPzYHi75ATt https://colab.research.google.com/drive/12nKj0jtmSnSnml86CFsadxyGhhUne3B0
colab		cp.4.5.7 colab	https://colab.research.google.com/drive/1EbhzqLTxqcl4fR5camz38xPzYHi75ATt
	colab or handwritten handwritten or typed colab colab colab colab colab	colab or similar exercise handwritten or typed ex.4.1.1.b  handwritten or typed ex.4.1.2.b  handwritten or typed ex.4.1.8.a  handwritten or typed ex.4.1.9.a  colab  handwritten or typed  colab + (handwritten or typed)  handwritten or typed  handwritten or typed  colab colab  colab cp.4.5.1.a  colab cp.4.5.3.a  colab cp.4.5.4.a  colab	colab or similar exercise handwritten or typed ex.4.1.1.b ex.4.1.1.b PDF solution ex.4.1.1.b colab helper handwritten or typed ex.4.1.2.b ex.4.1.1.b PDF solution ex.4.1.1.b colab helper ex.4.1.8.a ex.4.1.8.a PDF solution ex.4.1.9.a colab helper ex.4.3.9.a PDF solution ex.4.1.9.a colab helper ex.4.3.7.a PDF solution ex.4.3.7.a PDF solution ex.4.3.7.a PDF solution ex.4.3.7.a PDF solution ex.4.3.8.a PDF solution e