PROBLEM LIST FOR MATH 265, SPRING 2021

BOOK = LINEAR ALGEBRA AND ITS APPLICATIONS, 6TH EDITION
BY DAVID C. LAY, STEVEN R LAY AND JUDI J. MCDONALD

HANDWRITTEN PROBLEMS: TURN IN AT CLASS TIME

ONLINE HOMEWORK PROBLEMS: THROUGH BRIGHTSPACE *AT*
HTTPS://PURDUE.BRIGHTSPACE.COM/D2L/LOGIN

Lesson 1 : Section 1.1: Page 11 # 35, 36

Lesson 2 : Section 1.2: Page 23 # 3, 4

Lesson 3 : Section 1.2: Page 24 # 41, Page 25 #43

Lesson 4 : Section 1.3: Page 35 # 23, 25, 27, 29, 31, 33

Lesson 5 : Section 1.4: Page 42 # 6, Page 44 # 36

Lesson 6 : Section 1.5: Page 51 # 6, Page 52 # 48

Lesson 7 : Section 1.7: Page 65 # 32, Page 66 # 34, 38

Lesson 8 : Section 1.8: Page 73 # 20, Page 74 # 22, 24, 26, 28

Lesson 9 : Section 1.9: Page 84 # 36, 38

Lesson 10: Section 2.1: Page 109 # 26, 36

Lesson 11: Section 2.2, 2.3: Page 119 # 29, Page 124 # 21

Lesson 12: Section 2.8: Page 160 # 2, 18

Lesson 13: Section 2.9: Page 168 # 28, 32

Lesson 14: Section 3.1: Page 178 # 38, 44

Lesson 15: Section 3.2: Page 186 # 18, 27, 29, 32, 33, 35

Lesson 16: Section 3.3: Page 196 # 17, 30

Lesson 17: Section 4.1: Page 209 # 21, 22

Lesson 18: Section 4.2: Page 220 # 16, 24

Lesson 19: Section 4.2: Page 221 # 44, 47

Lesson 20: Section 4.3: Page 229, #10, Page 230 # 44

Lesson 21: Section 4.5: Page 248 # 35, 39, Page 249 # 49, 50

Lesson 22: Section 5.1: Page 280 # 20, Page 281 # 43, 44

Lesson 23: Section 5.2: Page 289 # 20, 21, 23, 28, 30

Lesson 24: Section 5.3: Page 295 # 17, 19, Page 296 # 32, 38

Lesson 25: Section 5.4: Page 303 # 21, 22

Lesson 26: Appendix B: HW#26 (posted on course website)

Lesson 27: Section 5.5: Page 310 # 28

Lesson 28: Section 5.7: Page 327 # 3, 5

Lesson 29: Section 5.7: Page 328 # 10, 14

Lesson 30: Section 6.1: Page 357 # 32, 34

Lesson 31: Section 6.2: Page 365 # 24, 26, 28, 30, 32, 34

Lesson 32: Section 6.3: Page 374 # 12, 16, 19, Page 375 # 20

Lesson 33: Section 6.4: Page 381 # 23

Lesson 34: Section 6.5: Page 388 # 13

Lesson 35: Section 6.7: Page 406 # 12, 32

Lesson 36: Section 7.1: Page 424 # 26, 27, 28, 32