

Paskaita	Kodas	Sprendimas
paskaita (duomenų tipai, if sakiniai)	https://colab.research.google.com/drive/1I-j4NixLUM0YQbKy781phZkG8sxjV-3#scrollTo=L5jpystiYzgn	
2_paskaita (Masyvai, ciklai)	https://colab.research.google.com/drive/1sd2HvS3OeQHc2MpwLtW1U_Xrlf_w5bKD?usp=sharing	
03_paskaita (Boolean,data, laikas, išimtyš)	https://colab.research.google.com/drive/1CK2lpRNENGUS0MhGxhAldY4xOXJ-JhPY?usp=sharing	
04_paskaita (funkcijos)	https://colab.research.google.com/drive/1G3COvAJjfvvs0iCwsRDQQOYlfg7UJ0iM?authuser=0#scrollTo=9UgZwEWQQo-4	
05_paskaita (klasės (1 dalis))	https://colab.research.google.com/drive/1uOqOtgzjtto3f3KSt7ajbUkfgoL83gky?usp=sharing	
06_paskaita (klasės (2 dalis))	https://colab.research.google.com/drive/1gtRZDSIII5VFs8r36HREr0Sxd3ZqsboW?usp=sharing	
07_paskaita (Darbas su katalogais ir failais)	https://colab.research.google.com/drive/15_fA7U5qxWXA1_AsNVeRnBj0Xlgh2Bb2?usp=sharing	
08_paskaita (Triukai su sarašais)	https://colab.research.google.com/drive/1oPlhJ0Bfvtla3MwoU1PtCQu7GNauMEZv?usp=sharing	
08_paskaita (Triukai su sarašais) užduotys	https://colab.research.google.com/drive/1HX35Zgdh2o5TkColflxdxvA1JcE1WKbA?authuser=0#scrollTo=jxvE1zN4Evhe	
09_paskaita (Projektų kūrimas, moduliai) užduotys	https://colab.research.google.com/drive/1m-3lv6JkRWVWdUQqqOWwK96HBwOnD8pA#scrollTo=kiCodsSpkyCr	
11_paskaita (virtuali aplinka)	https://colab.research.google.com/drive/1zZ-wwQGDc-sf-sE9SXVvUheyoY-oF_L8#scrollTo=9mygnDrm2bNr	
13_paskaita (algoritmai)	https://colab.research.google.com/drive/1zAc4VvDZj0Ar2o4LwS52y483XTVP4T3u#scrollTo=jlwVANTv1SPF	
15_paskaita (duomenų struktūros, greitimeika, kompiliatoriai)	https://colab.research.google.com/drive/1r946RJUNO56jF4RO3qh2fvpcr3rVmGrE#scrollTo=EEfiwey2s2YH	

17_paskaita (testavimo su unittest testinys):	https://colab.research.google.com/drive/1xpOnH_o6X9wW3jXX4iMH4J5cH6Dvd7k5#scrollTo=8kaEGyXbyufu	
18_paskaita (numpy)	https://colab.research.google.com/drive/1QxB0_lxJl5iKBPMRGVTmZACjPafgSwND?usp=sharing	
19_paskaita (pandas)	https://colab.research.google.com/drive/1sZH9x-jf6_lej0gcHWafi3_zvda09sag?usp=sharing	
20_paskaita (pandas DataFrame)	https://colab.research.google.com/drive/1CGARRhM1Nu-EU9G6bqEURx7J-kB8qnGS?usp=sharing	Audrius sprendimas: https://colab.research.google.com/drive/1btP3l9X9v4VPqb_3OvaUuAl2yRHBL3pQ?usp=sharing
21_paskaita (vizualizacijos su Seaborn)	https://colab.research.google.com/drive/1NYYCIDVU4XF72aaucjlen_jY19VSmD6l#scrollTo=5Ga1HX-mwEqk	
Duomenų bazių antra dalis	https://colab.research.google.com/drive/1wzJLKH_7PKlUQOjWprV4pZyf3pljEc2P#scrollTo=JzCRMbDGFxhl	
22_paskaita (ML intro, regresija)	https://colab.research.google.com/drive/1W7Sv8uGlGBPr7n62SGDDuSJa4opovViw#scrollTo=GwUzDNMjzFMX	
23_paskaita (ML intro 2, klasifikavimas)	https://colab.research.google.com/drive/1AmnzIS0i_Pe_Bh2ZE2kW8l-RlLh2ZDz#scrollTo=x0j2goC-gJMI	
24_paskaita (Data pre-processing)	https://colab.research.google.com/drive/1Gmdqy5wR2JHm4V_RkKgWl0utukD3cnCf#scrollTo=5kR0_mEVuqJ2	
Pasikartojimui skirta užduotis	https://colab.research.google.com/drive/16giSpvv1WojbTC9v1Yq0qZPctVOh0oae?authuser=0#scrollTo=6YHg6rTEgSxw	(sprendimas 1 Mariaus): https://colab.research.google.com/drive/1fNQvawL_Rn6Y3uVmnIwIQISQ2lEDqApT#scrollTo=6YHg6rTEgSxw
25_paskaita (KNN, SVM, DT)	https://colab.research.google.com/drive/1l0L6Gbh8vAwX0r6BuXFVu3klEMVctxn?usp=sharing	
Kalėdinė paskaita	https://colab.research.google.com/drive/1MbUjL8EGvEfQ9QfMy7T5FDmJdCfoeFbO?authuser=0#scrollTo=FD4-CmA8nGBA	

(sprendimas 2 Alos):
https://colab.research.google.com/drive/1tzjOjWOHBW7ywcY6JQREUGjr_7uBIM?usp=sharing#scrollTo=PxjTLwnx7gb

(sprendimas 3):

26_paskaita (Atsitiktiniai miškai)	https://colab.research.google.com/drive/1HEcrUrgQhm6uNETate9KPYVXSbH9TnDE#scrollTo=Q9AKPrL3Rh-x	
27_paskaita (Klasterizavimas)	https://colab.research.google.com/drive/1epWDFPfxYwrmVCvQsdXPqj-IYtDILWba?usp=sharing	
28_paskaita (semi-supervised ir reinforcement learning)	https://colab.research.google.com/drive/1SN5QzjXF8pmbjwYXeqDomf3f4l1f4UW7#scrollTo=j31uYeUluUnM	
29_paskaita (deep learning)	https://colab.research.google.com/drive/1tFUWJWNTXHD4vtQyKHhmg70nh9298iyU#scrollTo=bKHOPzvyF5Cd	
30_paskaita (deep learning 2)	https://colab.research.google.com/drive/1yT14WIX3Y64-D51HqmOK8zxSGRomqtNA?usp=sharing#scrollTo=-UoLqSe0QSmr	
31_paskaita (Tensorflow)	https://colab.research.google.com/drive/1MbM_l5vSI6sn_TglMVocysY08xy4KeUG?usp=sharing	
32_paskaita (Pytorch)	https://colab.research.google.com/drive/10uQ3XvLEICkXJZ_W0ghtB1BlI58Ms-7J?usp=sharing	
33_paskaita (CNN ir Kerneliai)	https://colab.research.google.com/drive/1KwfTyJjM4rNktzv2nCZhnZNPaiOMk_qo#scrollTo=C1SbEh2Rp4KD	
34_paskaita (pretrained modeliai)	https://colab.research.google.com/drive/1PSTRfXmcDKtr11irrlTrSNQz_7TJBNAQ?usp=sharing	
35_paskaita (neural style transfer)	https://colab.research.google.com/drive/1-Jk0C9m7pZkx2dgso36eeUpoz_i92hp4#scrollTo=QVCle_ZiyeAd	
36_paskaita (deep dream)	https://colab.research.google.com/drive/1lssTwXwE80g7vHDnzFB_bTXP85CPmYnJ#scrollTo=XPDKhwPcNbG7	
37_paskaita (reverse image search)	https://colab.research.google.com/drive/1t-WOv30O9CsATLd8SXvUHIfv6yD8iW0d?usp=sharing	

Docker	https://colab.research.google.com/drive/1liWaWZt873k9GM3YXglUl_wY7ZklfZiB?usp=sharing	
38_paskaita (sekų duomenys, laiko eilutės)	https://colab.research.google.com/drive/13MDaR1B-KmWLHE-H4NrA2ypx7cgoINXc#scrollTo=MocVK_gUMwr6	
39_paskaita (RNN, LSTM, GRU)	https://colab.research.google.com/drive/15WklQyoMQpc9-SAgq5OBakyw1MsaJGBD?usp=sharing	
40_paskaitas (NLP ivadas)	https://colab.research.google.com/drive/1fQxq8VYv0x9jzcnK3lXKS9iKgSjvPnuT?usp=sharing	
41_paskaita (NLP + LSTM)	https://colab.research.google.com/drive/1hU5Y6w3KsTHzpodDwhDk6M_mYqEGp2_p?usp=sharing	
42_paskaita (teksto apdorojimas, klasifikavimas)	https://colab.research.google.com/drive/19_H0k9yzZikM87uhhpwKJm1xLQ6URj5k#scrollTo=j7wWZ-UQnDxY	
43_paskaita (transformeriai, teksto generavimas)	https://colab.research.google.com/drive/1C9u8sdap3fG_OEUcE3h5m58Bcenix30A#scrollTo=RMbq786OL-Py	
44_paskaita (Content Based Recommender System)	https://colab.research.google.com/drive/1rggHcLeIqcT4Xv3ZiwVuOealbouzZb9E?usp=sharing	
45_paskaita (Collaborative Filtering)	https://colab.research.google.com/drive/12hcplnoqQ1CnlSvIrZUkTmi_GygG0n4?usp=sharing	
46_paskaita (item based CL)	https://colab.research.google.com/drive/1ydcH3b--SVpB2_IWNADQupn-JEfB0NwT#scrollTo=6XuTznh1dLIC	
47_paskaita (image to text captions)	https://colab.research.google.com/drive/1IEBLA_A_Rj3gPqfcoezDFyF6kJEljXAGP?usp=sharing	
48_paskaita (VAE ir GAN)	https://colab.research.google.com/drive/1ylfg9B-7M5CV67F-XL8fHW9ldgG2VBlg#scrollTo=kgcHoCTvRvpP	
49 (audio GAN)	https://colab.research.google.com/drive/1JDqyqvlgNBaMZe-yGlmBBdvUaS1M2EZO?usp=sharing	
50_paskaita (super resolution)	https://colab.research.google.com/drive/1Xq7Z-rK9LnCQpZxiAtJxM_NTPCa52Mfy?authuser=0#scrollTo=YnNa_Lf7N_z8	

51 paskaita (object detection with yolo)	https://colab.research.google.com/drive/1_HgGxMtTWLjATjqpi_N_MBFSf-FftnBH?usp=sharing	
52 paskaita (yolo ir roboflow)	https://colab.research.google.com/drive/10FcSaWl7yID3Z50fGjPoAiyKnAkE8jGw?authuser=0#scrollTo=WajZaJ0FXp3T	
53 paskaita (FFT ir spektrogramos)	https://colab.research.google.com/drive/1-b9dJS85hsJDHQedLheXMOMepl6NBsNi#scrollTo=Efl4vYflg9ca	
54 paskaita (Transformer + RAG)	https://colab.research.google.com/drive/1ejVfmxzAKxzprLeAenSwWAPnYY15yKYq?usp=sharing	