

x

27

y

28

Rozsah=

Průměr x=

Rozptyl x=

Sm. odch. x=

Průměr y=

Rozptyl y=

Sm. odch. $y=$

31 87 93 114 124

21 71 36 30 43

190	193	250	254	264
54	54	59	25	82

Kovariar

272	308	324	371
22	38	22	56

ice=

372	440	442	502	503
63	46	24	33	40

506	522	556	620	624
41	28	53	38	66

x\y

250

350

450

550

650

750

850

Rozsah=

Průměr x =

Rozptyl x =

Sm. odch. y =

Průměr y =

Rozptyl y =

Sm. odch. y =

20

19

23

1

30

40

5

116

11

41

98

4

32

1

4

1

50

60

9

65

7

21

46

2

11

1

70

80

3

13

3

1

2

Prodeje produktu A
Prodeje produktu B

Bodový graf

Korelační koeficient

100	105	110	95	115
200	180	205	185	190

90	120	85	125	80
185	190	195	200	190

Tyden	Prodej_zm
1	2533
2	1706
3	2267
4	2220
5	2234
6	1856
7	2010
8	2513
9	2510
10	2084
11	2488

12	2170
13	3002
14	2487
15	2247
16	3307
17	2470
18	2642
19	2701
20	2545
21	3120
22	2873
23	2821

24	2934
25	3101
26	3310
27	2703
28	3071
29	3018
30	3069
31	3056
32	2908
33	2932
34	3615
35	3404

36

3279

37

3283

38

3393

39

3578

40

3409

Pocet_nehod_voda

53

31

54

45

45

36

41

38

47

48

53

43

49

43

53

59

50

64

56

46

54

60

54

55

57

68

65

56

67

67

64

54

58

68

65

70

78

75

73

62

Cena_proc Celkove_tr

10	959
11.84	1057
13.67	1224
15.51	1224
17.35	1298
19.18	1444
21.02	1446
22.86	1420
24.69	1506
26.53	1572
28.37	1707

30.2	1711
32.04	1756
33.88	1782
35.71	1786
37.55	1937
39.39	1903
41.22	1807
43.06	1964
44.9	1925
46.73	1912
48.57	1968
50.41	1938

52.24	1960
54.08	1968
55.92	1915
57.76	2038
59.59	1997
61.43	1922
63.27	2029
65.1	1970
66.94	1914
68.78	1950
70.61	1922
72.45	1889

74.29	1848
76.12	1805
77.96	1733
79.8	1677
81.63	1626
83.47	1560
85.31	1530
87.14	1420
88.98	1531
90.82	1419
92.65	1235
94.49	1200

96.33

1123

98.16

1107

100

983

·zby

Spokojeno Produktivt

52.5	39.7
49.7	42.9
49.6	52.6
63.7	47.5
47.7	46.5
65.2	40.5
34.5	49.5
55.8	42.2
51.2	33.3
52.2	46.2
53.8	59.2

45	44.2
46.7	56.1
39.8	33.8
39.3	49.4
53	55.2
54.5	53
50.5	51.1
59.2	43.6
70.5	41.5
45.1	39.8
26.9	51.2
60.1	40.5

42.9

45.1

43.1

47.4

60.3

68.4

47.2

43.5

37.8

52.4

51.8

50.8

48.6

40.4

50.1

49.3

53.9

64.4

46.3

54.5

56.4

50.4

47.8

45.8

53.3	29.5
61	61.3
54.4	35.4
46.7	57.4
61.5	69.1
59.9	35.6
55.5	57
52.4	47.4
43.7	34.3
63.6	34.9
44	34
71.9	44.7

65.3

35.4

47.6

56.9

150

150

a

eruptions	waiting
3.6	79
1.8	54
3.333	74
2.283	62
4.533	85
2.883	55
4.7	88
3.6	85
1.95	51
4.35	85
1.833	54

3.917	84
4.2	78
1.75	47
4.7	83
2.167	52
1.75	62
4.8	84
1.6	52
4.25	79
1.8	51
1.75	47
3.45	78

3.067	69
4.533	74
3.6	83
1.967	55
4.083	76
3.85	78
4.433	79
4.3	73
4.467	77
3.367	66
4.033	80
3.833	74

2.017	52
1.867	48
4.833	80
1.833	59
4.783	90
4.35	80
1.883	58
4.567	84
1.75	58
4.533	73
3.317	83
3.833	64

2.1	53
4.633	82
2	59
4.8	75
4.716	90
1.833	54
4.833	80
1.733	54
4.883	83
3.717	71
1.667	64
4.567	77

4.317	81
2.233	59
4.5	84
1.75	48
4.8	82
1.817	60
4.4	92
4.167	78
4.7	78
2.067	65
4.7	73
4.033	82

1.967	56
4.5	79
4	71
1.983	62
5.067	76
2.017	60
4.567	78
3.883	76
3.6	83
4.133	75
4.333	82
4.1	70

2.633	65
4.067	73
4.933	88
3.95	76
4.517	80
2.167	48
4	86
2.2	60
4.333	90
1.867	50
4.817	78
1.833	63

4.3	72
4.667	84
3.75	75
1.867	51
4.9	82
2.483	62
4.367	88
2.1	49
4.5	83
4.05	81
1.867	47
4.7	84

1.783	52
4.85	86
3.683	81
4.733	75
2.3	59
4.9	89
4.417	79
1.7	59
4.633	81
2.317	50
4.6	85
1.817	59

4.417	87
2.617	53
4.067	69
4.25	77
1.967	56
4.6	88
3.767	81
1.917	45
4.5	82
2.267	55
4.65	90
1.867	45

4.167	83
2.8	56
4.333	89
1.833	46
4.383	82
1.883	51
4.933	86
2.033	53
3.733	79
4.233	81
2.233	60
4.533	82

4.817	77
4.333	76
1.983	59
4.633	80
2.017	49
5.1	96
1.8	53
5.033	77
4	77
2.4	65
4.6	81
3.567	71

4	70
4.5	81
4.083	93
1.8	53
3.967	89
2.2	45
4.15	86
2	58
3.833	78
3.5	66
4.583	76
2.367	63

5	88
1.933	52
4.617	93
1.917	49
2.083	57
4.583	77
3.333	68
4.167	81
4.333	81
4.5	73
2.417	50
4	85

4.167	74
1.883	55
4.583	77
4.25	83
3.767	83
2.033	51
4.433	78
4.083	84
1.833	46
4.417	83
2.183	55
4.8	81

1.833	57
4.8	76
4.1	84
3.966	77
4.233	81
3.5	87
4.366	77
2.25	51
4.667	78
2.1	60
4.35	82
4.133	91

1.867	53
4.6	78
1.783	46
4.367	77
3.85	84
1.933	49
4.5	83
2.383	71
4.7	80
1.867	49
3.833	75
3.417	64

4.233	76
2.4	53
4.8	94
2	55
4.15	76
1.867	50
4.267	82
1.75	54
4.483	75
4	78
4.117	79
4.083	78

4.267	78
3.917	70
4.55	79
4.083	70
2.417	54
4.183	86
2.217	50
4.45	90
1.883	54
1.85	54
4.283	77
3.95	79

2.333	64
4.15	75
2.35	47
4.933	86
2.9	63
4.583	85
3.833	82
2.083	57
4.367	82
2.133	67
4.35	74
2.2	54

4.45	83
3.567	73
4.5	73
4.15	88
3.817	80
3.917	71
4.45	83
2	56
4.283	79
4.767	78
4.533	84
1.85	58

4.25	83
1.983	43
2.25	60
4.75	75
4.117	81
2.15	46
4.417	90
1.817	46
4.467	74