

Example	Google Document Text Detection with my image processing		dotOCRData1		DotMatrix		DisplayDots		LCDDot		Orario		Transit		Ensemble		Best		Count Best		Worst	
	No Training		5x5_Dots		Dotrice																	
ex_10	-7.69%	0.00%	-7.69%	23.08%	-7.69%	-23.08%	0.00%	-15.38%	-84.62%	-38.46%	0.00%	23.08%	1	-84.62%								
ex_11	100.00%	100.00%	90.00%	90.00%	90.00%	100.00%	90.00%	100.00%	90.00%	100.00%	100.00%	100.00%	4	90.00%								
ex_12	100.00%	100.00%	100.00%	91.67%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	8	91.67%								
ex_13	85.71%	21.43%	92.86%	85.71%	92.86%	64.29%	71.43%	50.00%	85.71%	78.57%	92.86%	92.86%	2	21.43%								
ex_14	28.57%	92.86%	71.43%	92.86%	71.43%	50.00%	64.29%	78.57%	71.43%	78.57%	92.86%	92.86%	1	50.00%								
ex_15	85.71%	50.00%	92.86%	71.43%	92.86%	85.71%	85.71%	92.86%	85.71%	92.86%	85.71%	92.86%	4	50.00%								
ex_16	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	0.00%								
ex_17	16.67%	50.00%	83.33%	50.00%	83.33%	50.00%	66.67%	83.33%	33.33%	50.00%	83.33%	83.33%	3	33.33%								
ex_18	42.86%	100.00%	71.43%	71.43%	71.43%	78.57%	85.71%	78.57%	78.57%	78.57%	100.00%	100.00%	1	71.43%								
ex_19	92.86%	100.00%	92.86%	85.71%	92.86%	92.86%	92.86%	100.00%	100.00%	100.00%	100.00%	100.00%	4	85.71%								
ex_1	96.00%	92.00%	92.00%	76.00%	100.00%	92.00%	64.00%	92.00%	100.00%	100.00%	100.00%	100.00%	3	64.00%								
ex_20	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	0.00%								
ex_21	84.62%	92.31%	92.31%	100.00%	92.31%	84.62%	92.31%	100.00%	100.00%	100.00%	92.31%	100.00%	4	84.62%								
ex_22	53.85%	100.00%	84.62%	84.62%	84.62%	61.54%	53.85%	61.54%	69.23%	69.23%	100.00%	100.00%	1	53.85%								
ex_23	64.29%	64.29%	85.71%	78.57%	85.71%	57.14%	57.14%	78.57%	85.71%	78.57%	85.71%	85.71%	3	57.14%								
ex_24	12.50%	37.50%	75.00%	100.00%	50.00%	87.50%	100.00%	100.00%	100.00%	62.50%	100.00%	100.00%	4	37.50%								
ex_25	78.57%	100.00%	85.71%	100.00%	85.71%	85.71%	92.86%	92.86%	85.71%	78.57%	100.00%	100.00%	2	78.57%								
ex_26	68.00%	96.00%	96.00%	88.00%	84.00%	84.00%	96.00%	88.00%	88.00%	92.00%	96.00%	96.00%	3	84.00%								
ex_27	92.86%	100.00%	85.71%	64.29%	92.86%	92.86%	92.86%	92.86%	92.86%	92.86%	100.00%	100.00%	1	64.29%								
ex_28	71.43%	92.86%	92.86%	92.86%	92.86%	92.86%	85.71%	92.86%	92.86%	92.86%	92.86%	92.86%	8	85.71%								
ex_29	78.57%	92.86%	85.71%	50.00%	92.86%	85.71%	92.86%	85.71%	85.71%	92.86%	92.86%	92.86%	4	50.00%								
ex_2	64.29%	100.00%	64.29%	50.00%	64.29%	57.14%	50.00%	71.43%	50.00%	71.43%	100.00%	100.00%	1	50.00%								
ex_30	12.50%	100.00%	37.50%	100.00%	62.50%	37.50%	75.00%	87.50%	62.50%	-12.50%	100.00%	100.00%	2	-12.50%								
ex_31	0.00%	85.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	85.71%	85.71%	1	0.00%								
ex_32	78.57%	100.00%	92.86%	92.86%	92.86%	85.71%	85.71%	85.71%	78.57%	78.57%	100.00%	100.00%	1	78.57%								
ex_33	64.29%	71.43%	71.43%	85.71%	78.57%	78.57%	85.71%	71.43%	85.71%	78.57%	85.71%	85.71%	3	71.43%								
ex_34	50.00%	92.86%	78.57%	42.86%	78.57%	85.71%	71.43%	85.71%	71.43%	85.71%	92.86%	92.86%	1	42.86%								
ex_35	93.33%	100.00%	93.33%	100.00%	93.33%	100.00%	93.33%	86.67%	100.00%	100.00%	100.00%	100.00%	5	86.67%								
ex_36	100.00%	90.91%	81.82%	36.36%	90.91%	86.36%	68.18%	100.00%	100.00%	100.00%	90.91%	100.00%	3	36.36%								
ex_37	60.00%	90.00%	80.00%	100.00%	80.00%	60.00%	90.00%	60.00%	60.00%	50.00%	90.00%	100.00%	1	50.00%								
ex_38	41.18%	94.12%	70.59%	70.59%	52.94%	64.71%	64.71%	76.47%	76.47%	76.47%	94.12%	94.12%	1	52.94%								
ex_39	85.71%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	9	100.00%								
ex_3	64.29%	100.00%	78.57%	85.71%	78.57%	92.86%	78.57%	92.86%	85.71%	92.86%	100.00%	100.00%	1	78.57%								
ex_40	0.00%	87.50%	62.50%	87.50%	25.00%	62.50%	75.00%	62.50%	100.00%	37.50%	87.50%	100.00%	1	25.00%								
ex_41	0.00%	80.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	80.00%	80.00%	1	0.00%								
ex_42	92.86%	92.86%	92.86%	71.43%	92.86%	85.71%	92.86%	92.86%	92.86%	92.86%	92.86%	92.86%	7	71.43%								
ex_43	85.71%	100.00%	92.86%	85.71%	92.86%	92.86%	92.86%	85.71%	100.00%	92.86%	100.00%	100.00%	2	85.71%								
ex_44	42.86%	100.00%	64.29%	78.57%	85.71%	85.71%	71.43%	78.57%	78.57%	78.57%	100.00%	100.00%	1	64.29%								
ex_45	71.43%	100.00%	92.86%	92.86%	92.86%	85.71%	85.71%	85.71%	64.29%	85.71%	100.00%	100.00%	1	64.29%								
ex_46	50.00%	100.00%	50.00%	78.57%	64.29%	78.57%	85.71%	92.86%	92.86%	85.71%	100.00%	100.00%	1	50.00%								
ex_47	71.43%	100.00%	100.00%	71.43%	57.14%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	7	57.14%								
ex_48	14.29%	0%	28.57%	85.71%	28.57%	57.14%	71.43%	57.14%	85.71%	57.14%	85.71%	86%	2	0%								
ex_49	14.29%	100.00%	100.00%	100.00%	100.00%	100.00%	85.71%	85.71%	85.71%	85.71%	100.00%	100.00%	6	85.71%								
ex_4	35.71%	92.86%	35.71%	57.14%	42.86%	35.71%	42.86%	21.43%	35.71%	28.57%	92.86%	92.86%	1	21.43%								
ex_50	75.00%	75.00%	91.67%	83.33%	83.33%	91.67%	75.00%	100.00%	100.00%	100.00%	75.00%	100.00%	3	75.00%								
ex_51	100.00%	57.14%	100.00%	100.00%	100.00%	100.00%	85.71%	85.71%	100.00%	100.00%	100.00%	100.00%	6	57.14%								
ex_52	66.67%	88.89%	100.00%	88.89%	66.67%	77.78%	66.67%	77.78%	66.67%	77.78%	88.89%	100.00%	1	66.67%								
ex_53	100.00%	100.00%	91.67%	66.67%	91.67%	100.00%	83.33%	100.00%	100.00%	100.00%	100.00%	100.00%	5	66.67%								

ex_54	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	1	0.00%
ex_55	100.00%	100.00%	91.67%	83.33%	100.00%	91.67%	58.33%	100.00%	100.00%	100.00%	100.00%	100.00%	5	58.33%
ex_56	90.00%	100.00%	90.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	8	90.00%
ex_57	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	1	0.00%
ex_58	100.00%	100.00%	100.00%	57.14%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	8	57.14%
ex_59	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	0.00%
ex_5	71.43%	100.00%	85.71%	78.57%	78.57%	92.86%	92.86%	100.00%	78.57%	100.00%	100.00%	100.00%	3	78.57%
ex_60	100.00%	100.00%	83.33%	100.00%	83.33%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	7	83.33%
ex_61	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	9	100.00%
ex_62	-83.33%	0.00%	-100.00%	-33.33%	-116.67%	-116.67%	-116.67%	-83.33%	-116.67%	-116.67%	0.00%	0.00%	1	-116.67%
ex_63	-15.00%	-50.00%	35.00%	30.00%	0.00%	-10.00%	-10.00%	-25.00%	40.00%	-30.00%	0.00%	40.00%	1	-50.00%
ex_64	36.36%	81.82%	81.82%	90.91%	63.64%	0.00%	81.82%	81.82%	90.91%	81.82%	90.91%	90.91%	2	0.00%
ex_65	90.00%	100.00%	90.00%	100.00%	90.00%	90.00%	80.00%	100.00%	100.00%	100.00%	100.00%	100.00%	5	80.00%
ex_66	90.00%	80.00%	90.00%	90.00%	90.00%	90.00%	100.00%	90.00%	90.00%	90.00%	100.00%	100.00%	1	80.00%
ex_67	72.22%	88.89%	94.44%	94.44%	88.89%	88.89%	94.44%	83.33%	94.44%	83.33%	94.44%	94.44%	4	83.33%
ex_68	62.50%	100.00%	87.50%	100.00%	75.00%	100.00%	87.50%	100.00%	87.50%	100.00%	100.00%	100.00%	5	75.00%
ex_69	42.86%	100.00%	57.14%	85.71%	85.71%	42.86%	42.86%	71.43%	57.14%	71.43%	100.00%	100.00%	1	42.86%
ex_6	85.71%	100.00%	85.71%	64.29%	92.86%	85.71%	85.71%	85.71%	100.00%	92.86%	100.00%	100.00%	2	64.29%
ex_70	83.33%	0.00%	83.33%	83.33%	83.33%	66.67%	83.33%	83.33%	50.00%	66.67%	83.33%	83.33%	5	0.00%
ex_71	-83.33%	0%	-33.33%	-16.67%	-16.67%	-50.00%	-50.00%	-50.00%	-66.67%	-50.00%	0.00%	0%	1	-67%
ex_72	50.00%	50.00%	66.67%	100.00%	50.00%	100.00%	66.67%	100.00%	100.00%	83.33%	100.00%	100.00%	4	50.00%
ex_73	81.82%	100.00%	81.82%	90.91%	90.91%	72.73%	81.82%	81.82%	90.91%	90.91%	100.00%	100.00%	1	72.73%
ex_74	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	1	0.00%
ex_75	78.57%	92.86%	85.71%	71.43%	85.71%	85.71%	78.57%	78.57%	85.71%	78.57%	92.86%	92.86%	1	71.43%
ex_7	92.86%	100.00%	92.86%	92.86%	92.86%	92.86%	92.86%	92.86%	100.00%	100.00%	100.00%	100.00%	3	92.86%
ex_8	92.86%	92.86%	85.71%	92.86%	85.71%	92.86%	85.71%	92.86%	92.86%	92.86%	92.86%	92.86%	6	85.71%
ex_9	16.67%	100.00%	58.33%	91.67%	83.33%	66.67%	66.67%	83.33%	75.00%	83.33%	100.00%	100.00%	1	58.33%
Average	55.14%	78.90%	68.11%	69.79%	67.08%	65.43%	66.18%	70.17%	69.29%	67.49%	86.81%	88.76%		
Perfect	9	36	8	15	9	14	9	19	24	21	41	47		