

```

P1 = np.array([(-8.5, 10), (-8.5, 11), (-8, 11.5), (-7, 11.5), (-6.5, 11), (-6.5, 10), (-7, 9.5), (-8, 9.5), (-8.5, 10)])
P2 = np.array([(-8, 8.5), (-7.5, 9), (-7, 8.5), (-7.5, 8), (-8, 8.5)])
P3 = np.array([(6, 10), (5.5, 10.5), (6, 11.5), (6.5, 11.5), (7, 11), (7, 10.5), (6.5, 10), (6, 10)])
P4 = np.array([(5, 1), (6, 1), (6.5, 0.5), (6, 0), (5.5, -0.5), (4.5, -0.5), (4.5, 0), (5, 1)])
P5 = np.array([(5, -1.5), (5.5, -2), (5, -3), (4.5, -2.5), (4.5, -2), (5, -1.5)])
P6 = np.array([(-6.5, -1), (-6, -1.5), (-6.5, -2), (-7, -1.5), (-6.5, -1)])
P7 = np.array([(-6, -2.5), (-5.5, -3), (-6, -4), (-6.5, -4), (-7, -3), (-6.5, -2.5), (-6, -2.5)])
P8 = np.array([(-4.5, -2.5), (-3, -3.5), (0, -3.5), (1, -3)])
P9 = np.array([(-11.5, 10), (-12, 10), (-12.5, 9.5), (-13, 9), (-13, 8), (-12, 7), (-11.5, 8), (-11.5, 10)])
P10 = np.array([(-9.5, -0.5), (-9, -1), (-9, -2), (-10, -2), (-10, -1.5), (-9.5, -0.5)])
P11 = np.array([(-11, 4), (-11, 5), (-11.5, 5.5), (-12.5, 4.5), (-12.5, 3.5), (-11.5, 3), (-11, 4)])
P12 = np.array([(-10.5, 0), (-9.5, 1), (-9.5, 2.5), (-10, 3), (-10.5, 3), (-11, 2), (-11, 1), (-10.5, 0)])
P13 = np.array([(-6.5, 4.5), (-6.5, 5), (-6, 5.5), (-5, 5.5), (-4, 5), (-3, 4), (-3.5, 3.5)])
P14 = np.array([(-6, 5.5), (-6.5, 6), (-6.5, 7), (-6, 8.5), (-5, 9.5), (-4, 10), (-2, 10), (-1, 9), (-0.5, 8), (-0.5, 6), (-1, 5), (-2, 4), (-3, 4)])
P15 = np.array([(-0.5, 8), (0, 9), (1, 9.5), (2, 10), (3, 10), (4, 9.5), (4.5, 9), (5.5, 8), (5.5, 6), (5, 5.5), (2, 4), (1, 4), (-0.5, 5), (-0.5, 6)])
P16 = np.array([(-3.5, 7), (-3, 7.5), (-2, 7.5), (-1, 7), (-1, 6), (-1.5, 5.5), (-2.5, 5.5), (-3.5, 6), (-3.5, 7)])
P17 = np.array([(-2.5, 6), (-2.5, 7), (-2, 7.25), (-1.5, 7), (-1.5, 6), (-2.5, 6)])
P18 = np.array([(0.5, 6), (0.5, 7), (1, 7.5), (2, 7.5), (3, 7), (3, 6), (2.5, 5.5), (1.5, 5.5), (0.5, 6)])
P19 = np.array([(1, 7), (1.5, 7.25), (2, 7), (2, 6), (1, 6), (1, 7)])
P20 = np.array([(-5.5, 3.5), (-4.5, 3.5), (-5, 3.5), (-5, -1), (-4, -2), (-2, -2.5), (0, -2.5), (0.5, -2), (1, 0), (1, 2)])
P21 = np.array([(-5, -1), (-3, -1), (-2, -1.5)])
P22 = np.array([(-2, 2), (-2, 0.5), (0, 0.5), (0, 2)])
P23 = np.array([(1, 0.5), (2.5, 0.5), (2.5, 2)])
P24 = np.array([(-5, 3.5), (-4.5, 3), (-3, 2), (3.5, 2), (2, 3)])
P25 = np.array([(0.5, 3), (4, 3), (5.5, 4), (6, 5)])
P26 = np.array([(-5, 9.5), (-5.5, 10), (-5, 10.5), (-4.5, 9.75)])
P27 = np.array([(-4, 10), (-4, 11), (-3.5, 11), (-3.5, 10)])
P28 = np.array([(-2.5, 10), (-2, 11), (-1.5, 10.5), (-2, 10)])
P29 = np.array([(1, 9.5), (0.5, 10.5), (1, 11), (1.5, 9.5)])
P30 = np.array([(2.5, 10), (2.5, 11), (3, 11), (3, 10)])
P31 = np.array([(4, 9.5), (4.5, 10.5), (5, 10), (4.5, 9)])
P32 = np.array([(-8, -4.5), (-8, -1.5), (-8.5, 0), (-8.5, 1), (-9, 3), (-9, 5), (-9.5, 6.5), (-9.5, 8), (-10.5, 10), (-11, 13), (-9, 12.5), (-8, 13), (-5, 12.5), (-3, 13), (-1, 12.5), (0.5, 13), (2.5, 12.5), (4, 13), (5, 12.5), (7, 12.5), (8, 12), (8, 11), (7.5, 9), (8, 7), (7.5, 5), (8, 4), (7, 1), (7.5, 0), (7, -1), (7, -3), (6, -4.5), (5, -4), (3, -4.5), (1, -4), (-1, -4.5), (-3, -4), (-5, -4.5), (-7.5, -4.5), (-9, -4), (-10, -4.5), (-10, -3), (-10.5, -1.5), (-11.5, -1.5), (-12, -1), (-12, 0), (-13, 1), (-13, 2.5), (-14, 4), (-14, 5), (-15.5, 7), (-15, 8), (-14, 9), (-14, 10), (-12.5, 11), (-11, 13)])
P33 = np.array([(-5, -4.5), (-2.5, -5.5), (-1, -4.5), (-0.5, -5.5), (0, -5.5), (0.5, -4.5), (0, -4.25), (2, -5.5), (3, -4.5)])
P34 = np.array([(0, -5.5), (0.5, -7), (-0.5, -8), (-1.5, -7), (-0.5, -5.5)])
P35 = np.array([(6, -4.5), (6, -9), (-8, -9), (-10.5, -8), (-10.5, -4.75)])
P36 = np.array([(-10.5, -5.5), (-8, -6), (-1, -6)])
P37 = np.array([(0.25, -6), (6, -6)])
P38 = np.array([(-8, -4.5), (-7.5, -9), (-8, -9), (-8.5, -9.5), (-8, -10), (-7, -10.5), (-5, -10.5), (-4, -10), (-4.5, -9)])
P39 = np.array([(-7, -10.5), (-7, -15), (-7.5, -15), (-8, -16), (-8, -16.5), (-7, -17.5), (-6.5, -17), (-5, -18), (-4, -18), (-3.5, -17), (-3.5, -16), (-4, -15.5), (-5, -15.5), (-5.5, -16), (-6, -15), (-7, -15)])

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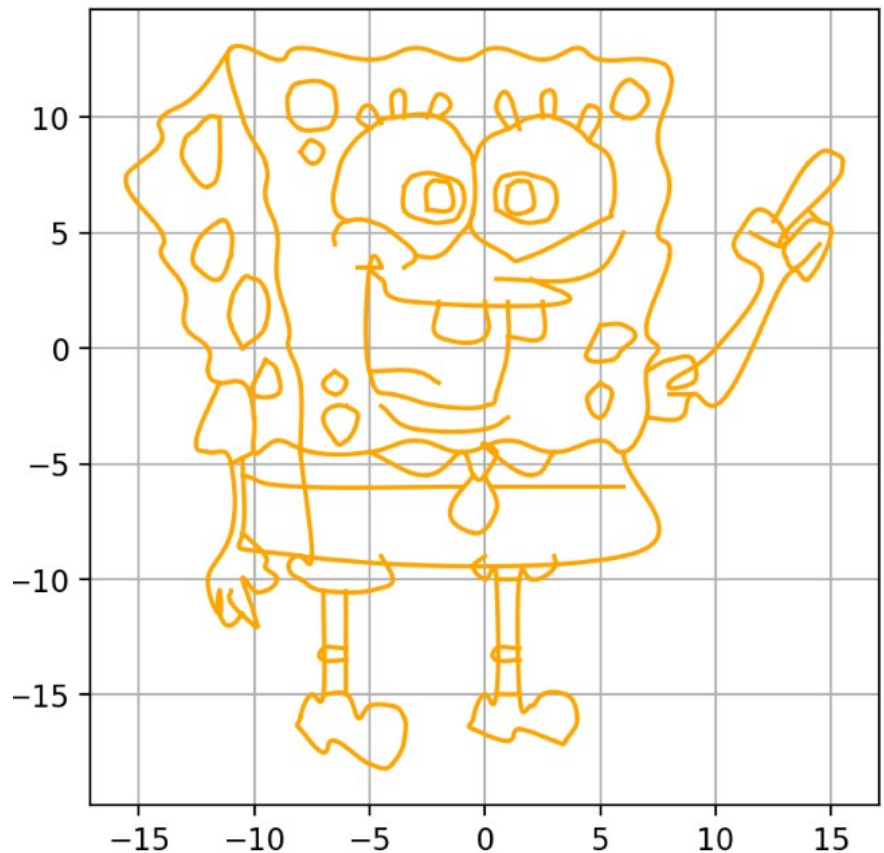
P40 = np.array([( -6, -15), ( -6, -10.5)])
P41 = np.array([( -6, -13), ( -7, -13), ( -7, -13.5), ( -6, -13.5)])
P42 = np.array([(0, -9), ( -0.5, -9.5), (0, -10), (0.5, -10), (0.5, -15), (0, -15), ( -0.5, -16), ( -0.5, -16.5),
(1, -17), (1.5, -16.5), (3, -17), (3.5, -17), (4, -16), (3.5, -15), (2.5, -15), (2, -15.5), (1.5, -15), (1.5, -
10), (2, -10), (3, -9.5), (3, -9)])
P43 = np.array([(1.5, -10), (0.5, -10)])
P44 = np.array([(1.5, -13), (0.5, -13), (0.5, -13.5), (1.5, -13.5)])
P45 = np.array([( -11.5, -1.5), ( -12.5, -4), ( -12, -4.5), ( -11, -5), ( -11, -8), ( -12, -10), ( -11.5, -11.5), ( -
11.5, -10.5), ( -11.5, -11.5), ( -11, -12), ( -10.5, -11.5)])
P46 = np.array([( -10.5, -8), ( -9.5, -9), ( -9.5, -9.5), ( -9, -10), ( -9.5, -10.5), ( -10, -10.5), ( -10.5, -10), ( -
10, -11.5), ( -10, -12), ( -11, -11), ( -11, -10.5)])
P47 = np.array([(7, -1), (8, -0.5), (9, -0.5), (9, -1.5), (8, -1.5), (10, 0), (12, 3), (11, 4), (11, 5), (12, 6),
(13, 5), (13, 4.5), (12.5, 4.5), (11.5, 5)])
P48 = np.array([(12.5, 5.5), (14, 8), (15, 8.5), (15.5, 8), (15, 7), (13, 5), (13, 4.5), (14, 5.5), (14.5,
5.5), (14, 6)])
P49 = np.array([(7, -3), (8.5, -3), (9, -2), (10.5, -2), (13, 3), (14, 3), (15, 5), (14.5, 5.5)])
P50 = np.array([(13, 4.5), (13, 4), (13.5, 3.5), (14.5, 4.5)])
P51 = np.array([(8, -2), (9, -2)])
P52 = np.array([( -11, -5), ( -10, -4.5)])
P53 = np.array([(0.5, -15), (1.5, -15)])

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     "P31": P31,

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