```
P1 = \text{np.array}([(5, 19), (6, 18.5), (7.5, 18.5), (9, 19.5), (7, 19), (4, 19), (6, 17), (7, 17), (8, 18), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), (9.5, 18.5), 
18), (10, 18.5), (10, 19.5), (9, 19.5)])
P2 = \text{np.array}([(9.5, 18), (8.5, 17), (4, 17), (3, 18), (2, 18), (1, 19), (1, 20), (0, 21), (0, 22), (1, 23),
(2, 22), (2, 20), (5, 17)
P3 = np.array([(3, 26), (3, 25), (2, 24), (2, 22), (0, 24), (0, 26), (2, 28), (3, 28), (4, 29)])
P4 = \text{np.array}([(1, 27), (2, 26), (4, 26), (5, 27), (5, 28), (6, 29)])
P5 = np.array([(5, 27), (6, 27), (8, 29), (8, 30)])
P6 = np.array([(8, 29), (8, 28), (9, 27), (11, 27), (12, 28), (12, 29), (10, 31), (8, 30)])
P7 = \text{np.array}([(11, 27), (12, 26), (12, 25), (14, 23), (15, 23), (16, 24), (16, 25), (15, 26), (14, 26),
(13, 27)
P8 = np.array([(14, 23), (14, 19), (13, 18), (12, 18), (11, 17), (10, 17), (9, 16), (6, 16), (5, 17)])
P9 = np.array([(3, 28), (3, 29), (4, 30), (6, 30), (5, 31), (5, 32), (7, 32), (8, 31), (9, 32), (10,32),
(11,33),(12,32),(12,31),(13,31),(14,30),(15,30),(16,29),(16,28),(17,27),(17,24),(16,23),
(17,22),(17,20),(16,19),(15,19),(14,20)]
P10 = \text{np.array}([(15, 19), (13, 17), (11, 17), (12, 16), (13, 16), (14, 15), (12, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 13), (10, 
(10, 14.5), (10, 13), (11, 14), (11, 17)]
P11 = \text{np.array}([(10, 14.5), (11, 15), (12, 15), (12, 14)])
P12 = \text{np.array}([(9, 14), (9, 15), (10, 16)])
P13 = \text{np.array}([(9,16),(9,16),(10,16),(11.5,14.5)])
P14 = \text{np.array}([(9,14),(7,14),(7,16),(5,14),(4,14),(1,17),(0,17),(0,16),(1,15),(1,14),(0,14),
(0.5,15,0.5,15.5)]
P15 = \text{np.array}([(0, 15), (1.5, 13.5), (3.13.5), (3.5, 13), (6, 13), (7, 14), (7, 12), (10, 12), (11, 13)])
P16 = \text{np.array}([(2.5, 15.5), (1.5, 15.5), (1.5, 15), (2, 14), (1, 14)])
P17 = \text{np.array}([(4.5, 23), (4, 23.5), (3.5, 23), (3.5, 22), (4, 21.5), (4.5, 22), (4.5, 23.5), (4, 24.5),
(3.5, 24.5), (3, 24), (3, 21.5), (3.5, 21), (4, 21), (4.5, 22)]
P18 = \text{np.array}([(9.5, 22), (9.5, 23.5), (9, 24), (8.5, 24), (8, 23.5), (8, 22.5), (8.5, 22), (9.5, 22), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24), (10, 24
22.5), (10, 24), (9, 25), (8, 25), (7, 24), (7, 22.5), (8, 21.5), (9, 21.5), (9.5, 22)])
P19 = np.array([(7, 21), (6, 21.5), (5, 21.5), (4.5, 21), (4.5, 20.5), (5, 20)])
P20 = \text{np.array}([(0, 32.5), (0, 33), (-1, 33), (-1, 32), (0, 32), (0, 32.5), (1, 32), (4, 28)])
P21 = np.array([(10.5, 29.5), (11.5, 37), (12, 37), (12, 38), (11, 38), (11, 37), (11.5, 37)])
P22 = np.array([(18, 12), (16, 14), (15, 14), (14, 15), (17, 15), (18, 14), (18, 12), (19, 11), (19, 9),
(17, 9), (15, 11), (14, 11), (12, 13), (12, 12), (10, 10), (8, 10), (8, 11), (7, 12)]
P23 = np.array([(12, 12), (13, 11), (13, 7), (15, 5)])
P24 = \text{np.array}([(14, 6), (16, 6), (18, 4), (18, 2), (16, 2), (15, 3), (15, 2), (16, 1), (16, 0), (14, 0), (9, 14, 10))
5), (9, 7), (12, 10), (13, 10), (13, 9), (12, 9), (11, 8), (9, 8), (8, 9), (8, 10)])
P25 = \text{np.array}([(15, 3), (14, 4), (14, 5), (13.5, 5.5), (12.5, 5.5), (12, 5), (13, 4), (11, 6), (10, 6)])
P26 = np.array([(13, 8), (11, 6), (11.5, 6.5), (12.5, 5.5)])
P = {"P1" : P1,}
          "P2": P2,
          "P3": P3,
          "P4": P4,
          "P5": P5,
          "P6": P6,
          "P7": P7,
          "P8": P8.
          "P9": P9,
          "P10": P10,
          "P11": P11,
          "P12": P12,
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"P13": P13,

"P14": P14,
"P15": P15,
"P16": P16,
"P17": P17,
"P18": P18,
"P19": P19,
"P20": P20,
"P21": P21,
"P22": P22,
"P23": P23,
"P24": P24,
"P25": P25,
"P26": P26}

