

Fragment of a dataset of optimal families with an analytical description and scalable parameters of L -shaped templates (format: $\{d_m, P, \{N, s_2\}, \{\{a_1, a_0\}, \{b_1, b_0\}, \{p_1, p_0\}, \{q_1, q_0\}\}\}$). The fragment contains **1791 families that exist on diameters $d = d_m + k * P$ and, accordingly, for which $k = 1, 2, 3, \dots$. The list includes for the presented families the values d_m, P , polynomials in d for vertices N , polynomials for the parameter s_2 , coefficients of powers d for parameters a, b, p, q .**

*Фрагмент датасета оптимальных семейств с аналитическим описанием и масштабируемыми параметрами L -образных шаблонов (формат записей: $\{d_m, P, \{N, s_2\}, \{\{a_1, a_0\}, \{b_1, b_0\}, \{p_1, p_0\}, \{q_1, q_0\}\}\}$). Фрагмент содержит 1791 семейство, которые существуют на диаметрах $d = d_m + k * P$ и, соответственно, для которых $k = 1, 2, 3, \dots$. Список включает для представленных семейств значения d_m, P , полиномы от d для вершин N , полиномы для параметра s_2 , коэффициенты при степенях d для параметров a, b, p, q .*

$\{15, 5, \{-28 + 2d^2, -13 - (2d)/5 + (4d^2)/5\}, \{\{1, 7\}, \{2, -9\}, \{0, 5\}, \{1, -7\}\}\},$
 $\{15, 5, \{-28 + 2d^2, -13 + (2d)/5 + (4d^2)/5\}, \{\{2, -9\}, \{1, 7\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{15, 5, \{-23 + 2d^2, -11 + (2d)/5 + (4d^2)/5\}, \{\{2, -9\}, \{1, 7\}, \{1, -8\}, \{0, 5\}\}\},$
 $\{15, 5, \{-17 + 2d^2, -2 - (2d)/5 + (2d^2)/5\}, \{\{3, -9\}, \{1, 1\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{15, 5, \{-17 + 2d^2, -2 + (2d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{3, -8\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{15, 5, \{-12 + 2d^2, -1 - (2d)/5 + (2d^2)/5\}, \{\{3, -8\}, \{1, 1\}, \{1, -1\}, \{1, -4\}\}\},$
 $\{15, 5, \{-7 + 2d^2, -((2d)/5) + (2d^2)/5\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
 $\{15, 5, \{3 + 2d^2, -((2d)/5) + (2d^2)/5\}, \{\{1, 3\}, \{2, -3\}, \{0, 3\}, \{1, -4\}\}\},$
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 $\{15, 5, \{5 - 2d + 2d^2, (2d^2)/5\}, \{\{2, -5\}, \{1, 4\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{15, 5, \{6 - 2d + 2d^2, 1 - (4d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{15, 5, \{10 - 2d + 2d^2, 1 + (2d^2)/5\}, \{\{2, -5\}, \{1, 4\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{15, 5, \{15 - 2d + 2d^2, 2 + (2d^2)/5\}, \{\{2, -5\}, \{1, 4\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{15, 5, \{-13 - d + 2d^2, -1 - (3d)/5 + (2d^2)/5\}, \{\{3, -9\}, \{1, 1\}, \{1, -1\}, \{1, -4\}\}\},$
 $\{15, 5, \{-11 - d + 2d^2, -1 + d/5 + (2d^2)/5\}, \{\{1, 1\}, \{3, -8\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{15, 5, \{-8 - d + 2d^2, -((3d)/5) + (2d^2)/5\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
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 $\{15, 5, \{-1 - d + 2d^2, -1 + d/5 + (2d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -3\}, \{0, 5\}\}\},$
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 $\{15, 5, \{4 - d + 2d^2, d/5 + (2d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -4\}, \{0, 5\}\}\},$
 $\{15, 5, \{5 - d + 2d^2, 2 + (4d^2)/5\}, \{\{2, 0\}, \{1, 2\}, \{1, -1\}, \{0, 5\}\}\},$
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 $\{15, 5, \{-30 + d + 2d^2, -14 + (4d^2)/5\}, \{\{1, 8\}, \{2, -9\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{15, 5, \{-26 + d + 2d^2, -12 + (4d)/5 + (4d^2)/5\}, \{\{2, -8\}, \{1, 7\}, \{1, -6\}, \{0, 5\}\}\},$
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 $\{15, 5, \{-13 + d + 2d^2, -1 + (3d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{3, -8\}, \{1, -5\}, \{1, -1\}\}\},$

$\{15, 5, \{-11 + d + 2d^2, -1 - d/5 + (2d^2)/5\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -4\}\}\},$
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 $\{15, 5, \{4 + d + 2d^2, -(d/5) + (2d^2)/5\}, \{\{1, 4\}, \{2, -3\}, \{0, 4\}, \{1, -4\}\}\},$
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 $\{14, 5, \{-1 - d + 2d^2, -(8/5) - (4d)/5 + (4d^2)/5\}, \{\{1, 7\}, \{2, -7\}, \{0, 8\}, \{1, -6\}\}\},$
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 $\{14, 5, \{-d + 2d^2, 4/5 + d/5 + (2d^2)/5\}, \{\{1, 0\}, \{3, -5\}, \{1, -4\}, \{1, 0\}\}\},$
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$\{14, 5, \{9 - d + 2d^2, 22/5 - (4d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{2, 3\}, \{0, 6\}, \{1, -1\}\}\},$
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 $\{14, 5, \{-26 + d + 2d^2, -(18/5) - d/5 + (2d^2)/5\}, \{\{3, -10\}, \{1, 2\}, \{1, -2\}, \{1, -3\}\}\},$
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 $\{13, 5, \{2d^2, 1 - (2d)/5 + (4d^2)/5\}, \{\{1, 0\}, \{2, 5\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{13, 5, \{-23 + 2d^2, -(32/5) - (2d)/5 + (2d^2)/5\}, \{\{1, 8\}, \{2, -9\}, \{0, 7\}, \{1, -7\}\}\},$
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 $\{13, 5, \{-12 + 2d^2, -(17/5) + (2d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{3, -8\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{13, 5, \{-7 + 2d^2, -(14/5) + (2d)/5 + (2d^2)/5\}, \{\{2, -7\}, \{1, 6\}, \{1, -7\}, \{0, 5\}\}\},$
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 $\{13, 5, \{5 + 2d^2, 3 - (2d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{13, 5, \{5 - 2d + 2d^2, 7/5 - (6d)/5 + (4d^2)/5\}, \{\{1, 4\}, \{2, -5\}, \{0, 5\}, \{1, -5\}\}\},$
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 $\{13, 5, \{6 - 2d + 2d^2, 7/5 + (2d^2)/5\}, \{\{2, 1\}, \{1, 1\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{13, 5, \{10 - 2d + 2d^2, 3 - (2d)/5 + (4d^2)/5\}, \{\{2, -5\}, \{1, 4\}, \{1, -6\}, \{0, 5\}\}\},$
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 $\{13, 5, \{-11 - d + 2d^2, -(16/5) + (4d^2)/5\}, \{\{1, 1\}, \{3, -8\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{13, 5, \{-10 - d + 2d^2, -(14/5) - (4d)/5 + (4d^2)/5\}, \{\{3, -8\}, \{1, 0\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{13, 5, \{-8 - d + 2d^2, -(16/5) + d/5 + (2d^2)/5\}, \{\{2, -8\}, \{1, 6\}, \{1, -8\}, \{0, 5\}\}\},$

$\{13, 5, \{-5 - d + 2d^2, -(14/5) - (4d)/5 + (4d^2)/5\}, \{\{1, 3\}, \{2, -5\}, \{0, 2\}, \{1, -5\}\}\},$
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 $\{13, 5, \{-1 - d + 2d^2, -(6/5) + (4d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -3\}, \{0, 5\}\}\},$
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 $\{13, 5, \{-d + 2d^2, 6/5 - (4d)/5 + (4d^2)/5\}, \{\{1, 0\}, \{2, 5\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{13, 5, \{2 - d + 2d^2, 4/5 + d/5 + (2d^2)/5\}, \{\{2, 2\}, \{1, 1\}, \{1, 0\}, \{0, 5\}\}\},$
 $\{13, 5, \{4 - d + 2d^2, 4/5 + (4d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -4\}, \{0, 5\}\}\},$
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 $\{13, 5, \{7 - d + 2d^2, 9/5 + d/5 + (2d^2)/5\}, \{\{2, 2\}, \{1, 1\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{13, 5, \{9 - d + 2d^2, 14/5 + (4d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{13, 5, \{14 - d + 2d^2, 24/5 + (4d^2)/5\}, \{\{2, -4\}, \{1, 4\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{13, 5, \{-35 + d + 2d^2, -9 - d/5 + (2d^2)/5\}, \{\{1, 7\}, \{2, -9\}, \{0, 4\}, \{1, -7\}\}\},$
 $\{13, 5, \{-30 + d + 2d^2, -8 - d/5 + (2d^2)/5\}, \{\{1, 8\}, \{2, -9\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{13, 5, \{-18 + d + 2d^2, -(28/5) + (4d)/5 + (4d^2)/5\}, \{\{1, 2\}, \{3, -8\}, \{1, -2\}, \{1, -1\}\}\},$
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 $\{13, 5, \{4 + d + 2d^2, 8/5 + (3d)/5 + (2d^2)/5\}, \{\{2, 4\}, \{1, 1\}, \{1, 0\}, \{0, 5\}\}\},$
 $\{13, 5, \{5 + d + 2d^2, 14/5 + (4d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 6\}, \{1, 0\}\}\},$
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 $\{12, 5, \{2d^2, 1 + (2d)/5 + (4d^2)/5\}, \{\{1, 0\}, \{3, -5\}, \{1, -5\}, \{1, 0\}\}\},$
 $\{12, 5, \{-17 + 2d^2, -(24/5) - (2d)/5 + (2d^2)/5\}, \{\{1, 5\}, \{2, -7\}, \{0, 3\}, \{1, -6\}\}\},$
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 $\{12, 5, \{-12 + 2d^2, -(19/5) - (2d)/5 + (2d^2)/5\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{12, 5, \{-7 + 2d^2, -(14/5) - (2d)/5 + (2d^2)/5\}, \{\{1, 7\}, \{2, -7\}, \{0, 7\}, \{1, -6\}\}\},$
 $\{12, 5, \{-7 + 2d^2, -(7/5) - (2d)/5 + (4d^2)/5\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
 $\{12, 5, \{-5 + 2d^2, -3 + (2d)/5 + (4d^2)/5\}, \{\{2, -5\}, \{1, 5\}, \{1, -4\}, \{0, 5\}\}\},$
 $\{12, 5, \{-5 + 2d^2, -1 + (2d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{3, -5\}, \{1, -2\}, \{1, 0\}\}\},$

$\{12, 5, \{3 + 2d^2, 3/5 - (2d)/5 + (4d^2)/5\}, \{\{1, 3\}, \{2, -3\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{12, 5, \{5 + 2d^2, 1 + (2d)/5 + (4d^2)/5\}, \{\{2, -5\}, \{1, 5\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{12, 5, \{3 - 2d + 2d^2, 2/5 + (2d^2)/5\}, \{\{2, -1\}, \{1, 2\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{12, 5, \{5 - 2d + 2d^2, 2 - (4d)/5 + (2d^2)/5\}, \{\{1, 0\}, \{2, 3\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{12, 5, \{5 - 2d + 2d^2, 3/5 - (2d)/5 + (4d^2)/5\}, \{\{2, -7\}, \{1, 5\}, \{1, -8\}, \{0, 5\}\}\},$
 $\{12, 5, \{5 - 2d + 2d^2, 13/5 - (2d)/5 + (4d^2)/5\}, \{\{2, 3\}, \{1, 0\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{12, 5, \{6 - 2d + 2d^2, 11/5 - (6d)/5 + (4d^2)/5\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{12, 5, \{10 - 2d + 2d^2, 3 - (4d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 3\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{12, 5, \{15 - 2d + 2d^2, 4 - (4d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{2, 3\}, \{0, 9\}, \{1, -1\}\}\},$
 $\{12, 5, \{-10 - d + 2d^2, -(26/5) + (4d^2)/5\}, \{\{2, -6\}, \{1, 5\}, \{1, -4\}, \{0, 5\}\}\},$
 $\{12, 5, \{-8 - d + 2d^2, -(8/5) - (4d)/5 + (4d^2)/5\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
 $\{12, 5, \{-6 - d + 2d^2, -(12/5) - (3d)/5 + (2d^2)/5\}, \{\{1, 6\}, \{2, -7\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{12, 5, \{-5 - d + 2d^2, -(16/5) + (4d^2)/5\}, \{\{2, -6\}, \{1, 5\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{12, 5, \{-5 - d + 2d^2, -(6/5) + (4d^2)/5\}, \{\{1, 1\}, \{3, -5\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{12, 5, \{-1 - d + 2d^2, -(7/5) - (3d)/5 + (2d^2)/5\}, \{\{1, 7\}, \{2, -7\}, \{0, 8\}, \{1, -6\}\}\},$
 $\{12, 5, \{-1 - d + 2d^2, 3/5 - (3d)/5 + (2d^2)/5\}, \{\{1, -1\}, \{2, 3\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{12, 5, \{-d + 2d^2, 4/5 + (4d^2)/5\}, \{\{1, 0\}, \{3, -5\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{12, 5, \{2 - d + 2d^2, 2/5 - (4d)/5 + (4d^2)/5\}, \{\{1, 2\}, \{2, -3\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{12, 5, \{4 - d + 2d^2, 8/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 0\}, \{2, 3\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{12, 5, \{5 - d + 2d^2, 1 + d/5 + (2d^2)/5\}, \{\{2, 0\}, \{1, 2\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{12, 5, \{5 - d + 2d^2, 4/5 + (4d^2)/5\}, \{\{2, -6\}, \{1, 5\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{12, 5, \{5 - d + 2d^2, 14/5 + (4d^2)/5\}, \{\{2, 4\}, \{1, 0\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{12, 5, \{9 - d + 2d^2, 13/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 3\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{12, 5, \{14 - d + 2d^2, 18/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{2, 3\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{12, 5, \{-18 + d + 2d^2, -(26/5) - d/5 + (2d^2)/5\}, \{\{1, 6\}, \{2, -7\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{12, 5, \{-13 + d + 2d^2, -(21/5) - d/5 + (2d^2)/5\}, \{\{1, 7\}, \{2, -7\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{12, 5, \{-11 + d + 2d^2, -(16/5) + (4d^2)/5\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -4\}\}\},$
 $\{12, 5, \{-6 + d + 2d^2, -(6/5) + (4d^2)/5\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
 $\{12, 5, \{d + 2d^2, -(4/5) + (4d)/5 + (4d^2)/5\}, \{\{2, -4\}, \{1, 5\}, \{1, -4\}, \{0, 5\}\}\},$
 $\{12, 5, \{d + 2d^2, 6/5 + (4d)/5 + (4d^2)/5\}, \{\{1, 0\}, \{3, -5\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{12, 5, \{5 + d + 2d^2, 6/5 + (4d)/5 + (4d^2)/5\}, \{\{2, -4\}, \{1, 5\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{12, 5, \{-19 + 2d + 2d^2, -(28/5) + (2d^2)/5\}, \{\{1, 7\}, \{2, -7\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{12, 5, \{-19 + 2d + 2d^2, -(26/5) + (4d)/5 + (2d^2)/5\}, \{\{2, -7\}, \{1, 7\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{12, 5, \{-5 + 2d + 2d^2, -1 + (2d)/5 + (4d^2)/5\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -4\}\}\},$
 $\{12, 5, \{-5 + 2d + 2d^2, -(3/5) + (6d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{3, -5\}, \{1, -4\}, \{1, 0\}\}\},$

$\{16, 5, \{2d^2, -1 - (2d)/5 + (2d^2)/5\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{16, 5, \{2d^2, 1 - (2d)/5 + (2d^2)/5\}, \{\{1, 0\}, \{2, 5\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{16, 5, \{-28 + 2d^2, -(19/5) + (2d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{3, -11\}, \{1, -3\}, \{1, -2\}\}\},$
 $\{16, 5, \{-28 + 2d^2, -(47/5) - (2d)/5 + (4d^2)/5\}, \{\{3, -11\}, \{1, 2\}, \{1, -2\}, \{1, -3\}\}\},$
 $\{16, 5, \{-23 + 2d^2, -(14/5) + (2d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{3, -11\}, \{1, -6\}, \{1, -2\}\}\},$
 $\{16, 5, \{-17 + 2d^2, -(41/5) + (2d)/5 + (4d^2)/5\}, \{\{2, -7\}, \{1, 6\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{16, 5, \{-12 + 2d^2, -(31/5) + (2d)/5 + (4d^2)/5\}, \{\{2, -7\}, \{1, 6\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{16, 5, \{-5 + 2d^2, -2 - (2d)/5 + (2d^2)/5\}, \{\{1, 4\}, \{2, -5\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{16, 5, \{-5 + 2d^2, -((2d)/5) + (2d^2)/5\}, \{\{3, -6\}, \{1, 0\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{16, 5, \{3 + 2d^2, 9/5 + (2d)/5 + (4d^2)/5\}, \{\{2, 3\}, \{1, 1\}, \{1, 0\}, \{0, 5\}\}\},$
 $\{16, 5, \{5 + 2d^2, 2 - (2d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{16, 5, \{3 - 2d + 2d^2, 7/5 - (6d)/5 + (4d^2)/5\}, \{\{1, 0\}, \{2, -1\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{16, 5, \{5 - 2d + 2d^2, 2/5 - (4d)/5 + (2d^2)/5\}, \{\{1, 4\}, \{2, -5\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{16, 5, \{5 - 2d + 2d^2, 12/5 - (4d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 9\}, \{1, 0\}\}\},$
 $\{16, 5, \{6 - 2d + 2d^2, 13/5 - (2d)/5 + (4d^2)/5\}, \{\{2, 1\}, \{1, 1\}, \{1, -1\}, \{0, 5\}\}\},$
 $\{16, 5, \{-13 - d + 2d^2, -(34/5) + (4d^2)/5\}, \{\{2, -8\}, \{1, 6\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{16, 5, \{-10 - d + 2d^2, -(4/5) - (3d)/5 + (2d^2)/5\}, \{\{3, -8\}, \{1, 0\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{16, 5, \{-8 - d + 2d^2, -(24/5) + (4d^2)/5\}, \{\{2, -8\}, \{1, 6\}, \{1, -8\}, \{0, 5\}\}\},$
 $\{16, 5, \{-5 - d + 2d^2, -(9/5) - (3d)/5 + (2d^2)/5\}, \{\{1, 3\}, \{2, -5\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{16, 5, \{-5 - d + 2d^2, 1/5 - (3d)/5 + (2d^2)/5\}, \{\{3, -7\}, \{1, 0\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{16, 5, \{-d + 2d^2, -(4/5) - (3d)/5 + (2d^2)/5\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{16, 5, \{-d + 2d^2, 6/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 0\}, \{2, 5\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{16, 5, \{2 - d + 2d^2, 6/5 + (4d^2)/5\}, \{\{2, 2\}, \{1, 1\}, \{1, 0\}, \{0, 5\}\}\},$
 $\{16, 5, \{5 - d + 2d^2, 1/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -5\}\}\},$
 $\{16, 5, \{5 - d + 2d^2, 11/5 - (3d)/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{16, 5, \{5 - d + 2d^2, 2 - (4d)/5 + (4d^2)/5\}, \{\{1, 1\}, \{2, -1\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{16, 5, \{-45 + d + 2d^2, -11 + (3d)/5 + (2d^2)/5\}, \{\{2, -10\}, \{1, 8\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{16, 5, \{-40 + d + 2d^2, -10 + (3d)/5 + (2d^2)/5\}, \{\{2, -10\}, \{1, 8\}, \{1, -8\}, \{0, 5\}\}\},$
 $\{16, 5, \{-35 + d + 2d^2, -5 + (3d)/5 + (2d^2)/5\}, \{\{1, 3\}, \{3, -11\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{16, 5, \{-30 + d + 2d^2, -4 + (3d)/5 + (2d^2)/5\}, \{\{1, 2\}, \{3, -11\}, \{1, -4\}, \{1, -2\}\}\},$
 $\{16, 5, \{-11 + d + 2d^2, -(28/5) + (4d)/5 + (4d^2)/5\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{16, 5, \{-6 + d + 2d^2, -(18/5) + (4d)/5 + (4d^2)/5\}, \{\{2, -6\}, \{1, 6\}, \{1, -6\}, \{0, 5\}\}\},$
 $\{16, 5, \{-5 + d + 2d^2, -(11/5) - d/5 + (2d^2)/5\}, \{\{1, 5\}, \{2, -5\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{16, 5, \{d + 2d^2, -(6/5) - d/5 + (2d^2)/5\}, \{\{1, 6\}, \{2, -5\}, \{0, 6\}, \{1, -5\}\}\},$
 $\{16, 5, \{d + 2d^2, 4/5 - d/5 + (2d^2)/5\}, \{\{1, 0\}, \{2, 5\}, \{0, 4\}, \{1, 0\}\}\},$

$\{16, 5, \{4 + d + 2d^2, 12/5 + (4d)/5 + (4d^2)/5\}, \{\{2, 4\}, \{1, 1\}, \{1, 0\}, \{0, 5\}\}\},$
 $\{16, 5, \{5 + d + 2d^2, 9/5 - d/5 + (2d^2)/5\}, \{\{1, 1\}, \{2, 5\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{16, 5, \{-59 + 2d + 2d^2, -(131/5) + (2d)/5 + (4d^2)/5\}, \{\{1, 9\}, \{2, -11\}, \{0, 5\}, \{1, -8\}\}\},$
 $\{16, 5, \{-37 + 2d + 2d^2, -(46/5) + (4d)/5 + (2d^2)/5\}, \{\{2, -9\}, \{1, 8\}, \{1, -7\}, \{0, 5\}\}\},$
 $\{16, 5, \{-37 + 2d + 2d^2, -(26/5) + (4d)/5 + (2d^2)/5\}, \{\{1, 3\}, \{3, -11\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{16, 5, \{-19 + 2d + 2d^2, -(31/5) + (2d)/5 + (4d^2)/5\}, \{\{3, -8\}, \{1, 2\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{16, 5, \{-5 + 2d + 2d^2, -(12/5) + (2d^2)/5\}, \{\{1, 6\}, \{2, -5\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{16, 5, \{-5 + 2d + 2d^2, -3 + (6d)/5 + (4d^2)/5\}, \{\{2, -5\}, \{1, 6\}, \{1, -5\}, \{0, 5\}\}\},$
 $\{12, 4, \{2d^2, -1 - 2d + d^2\}, \{\{3/2, 1\}, \{3/2, -1\}, \{1/2, 1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{2d^2, 1 - 2d + d^2\}, \{\{1, 0\}, \{5/2, 1\}, \{1/2, 1\}, \{1, 0\}\}\},$
 $\{12, 4, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{12, 4, \{-14 + 2d^2, -2 - d/2 + d^2/2\}, \{\{3, -8\}, \{1, 1\}, \{1, -2\}, \{1, -3\}\}\},$
 $\{12, 4, \{-10 + 2d^2, -1 - d/2 + d^2/2\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{12, 4, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 4, \{-6 + 2d^2, -(d/2) + d^2/2\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-6 + 2d^2, d/2 + d^2/2\}, \{\{1, 0\}, \{3, -7\}, \{1, -6\}, \{1, -1\}\}\},$
 $\{12, 4, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 4, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 4, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{12, 4, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 4, \{2 + 2d^2, -(d/2) + d^2/2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 4, \{2 - 2d + 2d^2, 2 - 3d + d^2\}, \{\{3/2, 0\}, \{3/2, -1\}, \{1/2, 2\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{12, 4, \{4 - 2d + 2d^2, d^2/2\}, \{\{2, -4\}, \{1, 3\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{12, 4, \{4 - 2d + 2d^2, 1 - d + d^2/2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 4, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{12, 4, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{12, 4, \{8 - 2d + 2d^2, 1 + d^2/2\}, \{\{2, -4\}, \{1, 3\}, \{1, -5\}, \{0, 4\}\}\},$
 $\{12, 4, \{12 - 2d + 2d^2, 2 + d^2/2\}, \{\{2, -4\}, \{1, 3\}, \{1, -6\}, \{0, 4\}\}\},$
 $\{12, 4, \{-1 - (3d)/2 + 2d^2, -((11d)/4) + d^2\}, \{\{3/2, -1\}, \{3/2, -1\}, \{1/2, -2\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{-1 - (3d)/2 + 2d^2, 2 - (11d)/4 + d^2\}, \{\{5/2, -3\}, \{1, 0\}, \{1, -1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 - (3d)/2 + 2d^2, 1 - (11d)/4 + d^2\}, \{\{3/2, 0\}, \{3/2, -1\}, \{1/2, 1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 - (3d)/2 + 2d^2, 3 - (11d)/4 + d^2\}, \{\{1, 1\}, \{5/2, 1\}, \{1/2, 5\}, \{1, 0\}\}\},$
 $\{12, 4, \{-9 - d + 2d^2, -1 + d/4 + d^2/2\}, \{\{1, 1\}, \{3, -7\}, \{1, -2\}, \{1, -1\}\}\},$

$\{12, 4, \{-7 - d + 2d^2, -((3d)/4) + d^2/2\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 4, \{-5 - d + 2d^2, d/4 + d^2/2\}, \{\{1, 0\}, \{3, -7\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{12, 4, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{12, 4, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 4, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 4, \{-1 - d + 2d^2, -1 + d/4 + d^2/2\}, \{\{2, -3\}, \{1, 3\}, \{1, -2\}, \{0, 4\}\}\},$
 $\{12, 4, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\},$
 $\{12, 4, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 4, \{-d + 2d^2, -((5d)/2) + d^2\}, \{\{3/2, 0\}, \{3/2, -1\}, \{1/2, 0\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{-d + 2d^2, 2 - (5d)/2 + d^2\}, \{\{1, 0\}, \{5/2, 1\}, \{1/2, 2\}, \{1, 0\}\}\},$
 $\{12, 4, \{1 - d + 2d^2, -((3d)/4) + d^2/2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{12, 4, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{12, 4, \{3 - d + 2d^2, d/4 + d^2/2\}, \{\{2, -3\}, \{1, 3\}, \{1, -3\}, \{0, 4\}\}\},$
 $\{12, 4, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{12, 4, \{5 - d + 2d^2, 1 - (3d)/4 + d^2/2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 4, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{12, 4, \{7 - d + 2d^2, 1 + d/4 + d^2/2\}, \{\{2, -3\}, \{1, 3\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{12, 4, \{11 - d + 2d^2, 2 + d/4 + d^2/2\}, \{\{2, -3\}, \{1, 3\}, \{1, -5\}, \{0, 4\}\}\},$
 $\{12, 4, \{-1 - d/2 + 2d^2, -1 - (9d)/4 + d^2\}, \{\{3/2, 0\}, \{3/2, -1\}, \{1/2, -1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{-1 - d/2 + 2d^2, 1 - (9d)/4 + d^2\}, \{\{5/2, -2\}, \{1, 0\}, \{1, -1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 - d/2 + 2d^2, -((9d)/4) + d^2\}, \{\{3/2, 1\}, \{3/2, -1\}, \{1/2, 2\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 - d/2 + 2d^2, 2 - (9d)/4 + d^2\}, \{\{1, 1\}, \{5/2, 1\}, \{1/2, 4\}, \{1, 0\}\}\},$
 $\{12, 4, \{-1 + d/2 + 2d^2, -2 - (7d)/4 + d^2\}, \{\{3/2, 1\}, \{3/2, -1\}, \{1/2, 0\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 + d/2 + 2d^2, 1 - (7d)/4 + d^2\}, \{\{1, 1\}, \{5/2, 1\}, \{1/2, 3\}, \{1, 0\}\}\},$
 $\{12, 4, \{-27 + d + 2d^2, -10 - d/2 + d^2\}, \{\{3, -10\}, \{1, 3\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{12, 4, \{-25 + d + 2d^2, -9 - d/2 + d^2\}, \{\{3, -9\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{12, 4, \{-15 + d + 2d^2, -2 + (3d)/4 + d^2/2\}, \{\{1, 2\}, \{3, -7\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 4, \{-11 + d + 2d^2, -1 + (3d)/4 + d^2/2\}, \{\{1, 1\}, \{3, -7\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{12, 4, \{-9 + d + 2d^2, -1 - d/4 + d^2/2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{12, 4, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 4, \{-5 + d + 2d^2, -(d/4) + d^2/2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 4, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$

$\{12, 4, \{d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{3/2, 2\}, \{3/2, -1\}, \{1/2, 2\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{d + 2d^2, -((3d)/2) + d^2\}, \{\{1, 0\}, \{5/2, 1\}, \{1/2, 0\}, \{1, 0\}\}\},$
 $\{12, 4, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{12, 4, \{3 + d + 2d^2, -(d/4) + d^2/2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 4, \{-1 + (3d)/2 + 2d^2, -3 - (5d)/4 + d^2\}, \{\{3/2, 2\}, \{3/2, -1\}, \{1/2, 1\}, \{1/2, -1\}\}\},$
 $\{12, 4, \{1 + (3d)/2 + 2d^2, -((5d)/4) + d^2\}, \{\{1, 1\}, \{5/2, 1\}, \{1/2, 2\}, \{1, 0\}\}\},$
 $\{12, 4, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{12, 4, \{-32 + 2d + 2d^2, -10 + d + d^2/2\}, \{\{2, -8\}, \{1, 7\}, \{1, -6\}, \{0, 4\}\}\},$
 $\{12, 4, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{12, 4, \{-16 + 2d + 2d^2, -2 + d + d^2/2\}, \{\{1, 2\}, \{3, -7\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 4, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 4, \{-4 + 2d + 2d^2, d^2/2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 4, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{11, 4, \{2d^2, -1 + d/2 + d^2/2\}, \{\{2, -4\}, \{1, 4\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{11, 4, \{2d^2, 1 + d/2 + d^2/2\}, \{\{1, 0\}, \{3, -4\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{11, 4, \{2d^2, 1 - 2d + d^2\}, \{\{3/2, -(1/2)\}, \{3/2, 1/2\}, \{1/2, 1/2\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{11, 4, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{11, 4, \{-20 + 2d^2, -7 - d/2 + d^2/2\}, \{\{1, 7\}, \{2, -8\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{11, 4, \{-20 + 2d^2, -3 - d/2 + d^2/2\}, \{\{3, -9\}, \{1, 2\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{11, 4, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{11, 4, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{11, 4, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{11, 4, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{11, 4, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{11, 4, \{-4 + 2d^2, -2 + d/2 + d^2/2\}, \{\{2, -4\}, \{1, 4\}, \{1, -3\}, \{0, 4\}\}\},$
 $\{11, 4, \{-4 + 2d^2, d/2 + d^2/2\}, \{\{1, 1\}, \{3, -4\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{11, 4, \{-4 + 2d^2, 1 - 2d + d^2\}, \{\{5/2, -(7/2)\}, \{1, 1\}, \{1, -1\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{11, 4, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{11, 4, \{4 + 2d^2, d/2 + d^2/2\}, \{\{2, -4\}, \{1, 4\}, \{1, -5\}, \{0, 4\}\}\},$
 $\{11, 4, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{11, 4, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\},$

$\{11, 4, \{4 - 2d + 2d^2, -(1/2) + d^2/2\}, \{\{2, -6\}, \{1, 4\}, \{1, -7\}, \{0, 4\}\}\},$
 $\{11, 4, \{4 - 2d + 2d^2, 3/2 + d^2/2\}, \{\{2, 2\}, \{1, 0\}, \{1, -1\}, \{0, 4\}\}\},$
 $\{11, 4, \{-(5/2) - (3d)/2 + 2d^2, 5/4 - (11d)/4 + d^2\}, \{\{3/2, -(5/2)\}, \{3/2, 1/2\}, \{1/2, -(5/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-(1/2) - (3d)/2 + 2d^2, 9/4 - (11d)/4 + d^2\}, \{\{3/2, -(3/2)\}, \{3/2, 1/2\}, \{1/2, 1/2\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-8 - d + 2d^2, -(13/4) + d/4 + d^2/2\}, \{\{2, -5\}, \{1, 4\}, \{1, -3\}, \{0, 4\}\}\},$
 $\{11, 4, \{-5 - d + 2d^2, 3/2 - (5d)/2 + d^2\}, \{\{5/2, -(9/2)\}, \{1, 1\}, \{1, -1\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-4 - d + 2d^2, -(9/4) + d/4 + d^2/2\}, \{\{2, -5\}, \{1, 4\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{11, 4, \{-4 - d + 2d^2, -(1/4) + d/4 + d^2/2\}, \{\{1, 1\}, \{3, -4\}, \{1, 0\}, \{1, 0\}\}\},$
 $\{11, 4, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{11, 4, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-1 - d + 2d^2, 3/2 - (5d)/2 + d^2\}, \{\{3/2, -(3/2)\}, \{3/2, 1/2\}, \{1/2, -(1/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-d + 2d^2, 3/4 + d/4 + d^2/2\}, \{\{1, 0\}, \{3, -4\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{11, 4, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{11, 4, \{2 - d + 2d^2, 3/4 - (3d)/4 + d^2/2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{11, 4, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{11, 4, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{11, 4, \{4 - d + 2d^2, -(1/4) + d/4 + d^2/2\}, \{\{2, -5\}, \{1, 4\}, \{1, -6\}, \{0, 4\}\}\},$
 $\{11, 4, \{4 - d + 2d^2, 7/4 + d/4 + d^2/2\}, \{\{2, 3\}, \{1, 0\}, \{1, -1\}, \{0, 4\}\}\},$
 $\{11, 4, \{-(7/2) - d/2 + 2d^2, 7/4 - (9d)/4 + d^2\}, \{\{5/2, -(7/2)\}, \{1, 1\}, \{1, 0\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-(3/2) - d/2 + 2d^2, 3/4 - (9d)/4 + d^2\}, \{\{3/2, -(3/2)\}, \{3/2, 1/2\}, \{1/2, -(3/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-(5/2) + d/2 + 2d^2, 5/4 - (7d)/4 + d^2\}, \{\{5/2, -(5/2)\}, \{1, 1\}, \{1, 0\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-(1/2) + d/2 + 2d^2, 1/4 - (7d)/4 + d^2\}, \{\{3/2, -(1/2)\}, \{3/2, 1/2\}, \{1/2, -(1/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-30 + d + 2d^2, -(39/4) - d/4 + d^2/2\}, \{\{1, 6\}, \{2, -8\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{11, 4, \{-26 + d + 2d^2, -(35/4) - d/4 + d^2/2\}, \{\{1, 7\}, \{2, -8\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{11, 4, \{-22 + d + 2d^2, -(15/4) - d/4 + d^2/2\}, \{\{3, -9\}, \{1, 2\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{11, 4, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{11, 4, \{-18 + d + 2d^2, -(11/4) - d/4 + d^2/2\}, \{\{3, -8\}, \{1, 2\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{11, 4, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{11, 4, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{11, 4, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{11, 4, \{d + 2d^2, -(3/4) + (3d)/4 + d^2/2\}, \{\{2, -3\}, \{1, 4\}, \{1, -3\}, \{0, 4\}\}\},$
 $\{11, 4, \{d + 2d^2, 5/4 + (3d)/4 + d^2/2\}, \{\{1, 0\}, \{3, -4\}, \{1, -5\}, \{1, 0\}\}\},$

$\{11, 4, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{11, 4, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\},$
 $\{11, 4, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{11, 4, \{4 + d + 2d^2, 1/4 + (3d)/4 + d^2/2\}, \{\{2, -3\}, \{1, 4\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{11, 4, \{-(3/2) + (3d)/2 + 2d^2, 3/4 - (5d)/4 + d^2\}, \{\{5/2, -(3/2)\}, \{1, 1\}, \{1, 0\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{1/2 + (3d)/2 + 2d^2, -(1/4) - (5d)/4 + d^2\}, \{\{3/2, 1/2\}, \{3/2, 1/2\}, \{1/2, 1/2\}, \{1/2, -(1/2)\}\}\},$
 $\{11, 4, \{-38 + 2d + 2d^2, -15 + d^2\}, \{\{3, -11\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{11, 4, \{-32 + 2d + 2d^2, -(21/2) + d^2/2\}, \{\{1, 7\}, \{2, -8\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{11, 4, \{-22 + 2d + 2d^2, -15 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{11, 4, \{-16 + 2d + 2d^2, -(5/2) + d^2/2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{11, 4, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{11, 4, \{-4 + 2d + 2d^2, 1/2 + d + d^2/2\}, \{\{1, 1\}, \{3, -4\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{11, 4, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{13, 4, \{2d^2, -1 - d/2 + d^2/2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{13, 4, \{2d^2, 1 - d/2 + d^2/2\}, \{\{1, 0\}, \{2, 4\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{13, 4, \{2d^2, -1 - 2d + d^2\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, 3/2\}, \{1, -1\}\}\},$
 $\{13, 4, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{13, 4, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{13, 4, \{-24 + 2d^2, -8 + d/2 + d^2/2\}, \{\{2, -8\}, \{1, 6\}, \{1, -6\}, \{0, 4\}\}\},$
 $\{13, 4, \{-24 + 2d^2, -4 + d/2 + d^2/2\}, \{\{1, 2\}, \{3, -10\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{13, 4, \{-20 + 2d^2, -7 + d/2 + d^2/2\}, \{\{2, -8\}, \{1, 6\}, \{1, -7\}, \{0, 4\}\}\},$
 $\{13, 4, \{-20 + 2d^2, -3 + d/2 + d^2/2\}, \{\{1, 1\}, \{3, -10\}, \{1, -5\}, \{1, -2\}\}\},$
 $\{13, 4, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{13, 4, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{13, 4, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$

$$\begin{aligned}
& \{13, 4, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-4 + 2d^2, -2 - d/2 + d^2/2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-4 + 2d^2, -(d/2) + d^2/2\}, \{\{3, -5\}, \{1, 0\}, \{1, -1\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-4 + 2d^2, -5 - 2d + d^2\}, \{\{3/2, 5/2\}, \{3/2, -(5/2)\}, \{1/2, 3/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\}, \\
& \{13, 4, \{4 + 2d^2, 2 - d/2 + d^2/2\}, \{\{1, 1\}, \{2, 4\}, \{0, 6\}, \{1, 0\}\}\}, \\
& \{13, 4, \{2 - 2d + 2d^2, 2 - 3d + d^2\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, 7/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\}, \\
& \{13, 4, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\}, \\
& \{13, 4, \{4 - 2d + 2d^2, 1/2 - d + d^2/2\}, \{\{1, 3\}, \{2, -4\}, \{0, 4\}, \{1, -4\}\}\}, \\
& \{13, 4, \{4 - 2d + 2d^2, 5/2 - d + d^2/2\}, \{\{1, 1\}, \{2, 4\}, \{0, 8\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-(7/2) - (3d)/2 + 2d^2, -(13/4) - (11d)/4 + d^2\}, \{\{3/2, 1/2\}, \{3/2, -(5/2)\}, \{1/2, -(3/2)\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-(3/2) - (3d)/2 + 2d^2, -(9/4) - (11d)/4 + d^2\}, \{\{3/2, 3/2\}, \{3/2, -(5/2)\}, \{1/2, 3/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{1/2 - (3d)/2 + 2d^2, 3/4 - (11d)/4 + d^2\}, \{\{1, 0\}, \{5/2, -(3/2)\}, \{1/2, 1/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{5/2 - (3d)/2 + 2d^2, 7/4 - (11d)/4 + d^2\}, \{\{1, 2\}, \{5/2, -(3/2)\}, \{1/2, 11/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{-8 - d + 2d^2, -(3/4) - (3d)/4 + d^2/2\}, \{\{3, -7\}, \{1, 0\}, \{1, -2\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-4 - d + 2d^2, -(7/4) - (3d)/4 + d^2/2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-4 - d + 2d^2, 1/4 - (3d)/4 + d^2/2\}, \{\{3, -6\}, \{1, 0\}, \{1, -1\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-3 - d + 2d^2, -(7/2) - (5d)/2 + d^2\}, \{\{3/2, 3/2\}, \{3/2, -(5/2)\}, \{1/2, 1/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-1 - d + 2d^2, -(5/2) - (5d)/2 + d^2\}, \{\{3/2, 5/2\}, \{3/2, -(5/2)\}, \{1/2, 7/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-1 - d + 2d^2, -(1/2) - (5d)/2 + d^2\}, \{\{1, -1\}, \{5/2, -(3/2)\}, \{1/2, -(5/2)\}, \{1, -1\}\}\}, \\
& \{13, 4, \{-d + 2d^2, -(3/4) - (3d)/4 + d^2/2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-d + 2d^2, 5/4 - (3d)/4 + d^2/2\}, \{\{1, 0\}, \{2, 4\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\}, \\
& \{13, 4, \{1 - d + 2d^2, 1/2 - (5d)/2 + d^2\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, 5/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{2 - d + 2d^2, 1/4 + d/4 + d^2/2\}, \{\{2, -1\}, \{1, 2\}, \{1, -1\}, \{0, 4\}\}\}, \\
& \{13, 4, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},
\end{aligned}$$

$$\begin{aligned}
& \{13, 4, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 4, \{4 - d + 2d^2, 1/4 - (3d)/4 + d^2/2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -4\}\}\}, \\
& \{13, 4, \{4 - d + 2d^2, 9/4 - (3d)/4 + d^2/2\}, \{\{1, 1\}, \{2, 4\}, \{0, 7\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-(29/2) - d/2 + 2d^2, -(7/4) - (9d)/4 + d^2\}, \{\{3/2, -(9/2)\}, \{3/2, 7/2\}, \{1/2, -(5/2)\}, \{1/2, 1/2\}\}\}, \\
& \{13, 4, \{-(9/2) - d/2 + 2d^2, -(19/4) - (9d)/4 + d^2\}, \{\{3/2, 3/2\}, \{3/2, -(5/2)\}, \{1/2, -(1/2)\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-(5/2) - d/2 + 2d^2, -(15/4) - (9d)/4 + d^2\}, \{\{3/2, 5/2\}, \{3/2, -(5/2)\}, \{1/2, 5/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{-(1/2) - d/2 + 2d^2, -(3/4) - (9d)/4 + d^2\}, \{\{1, 0\}, \{5/2, -(3/2)\}, \{1/2, -(1/2)\}, \{1, -1\}\}\}, \\
& \{13, 4, \{3/2 - d/2 + 2d^2, 1/4 - (9d)/4 + d^2\}, \{\{1, 2\}, \{5/2, -(3/2)\}, \{1/2, 9/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{-(11/2) + d/2 + 2d^2, -(25/4) - (7d)/4 + d^2\}, \{\{3/2, 5/2\}, \{3/2, -(5/2)\}, \{1/2, 1/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{13, 4, \{1/2 + d/2 + 2d^2, -(5/4) - (7d)/4 + d^2\}, \{\{1, 2\}, \{5/2, -(3/2)\}, \{1/2, 7/2\}, \{1, -1\}\}\}, \\
& \{13, 4, \{-30 + d + 2d^2, -(21/4) + (3d)/4 + d^2/2\}, \{\{1, 3\}, \{3, -10\}, \{1, 0\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-22 + d + 2d^2, -(29/4) + (3d)/4 + d^2/2\}, \{\{2, -7\}, \{1, 6\}, \{1, -5\}, \{0, 4\}\}\}, \\
& \{13, 4, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-18 + d + 2d^2, -(25/4) + (3d)/4 + d^2/2\}, \{\{2, -7\}, \{1, 6\}, \{1, -6\}, \{0, 4\}\}\}, \\
& \{13, 4, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-4 + d + 2d^2, -(9/4) - d/4 + d^2/2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{d + 2d^2, -(5/4) - d/4 + d^2/2\}, \{\{1, 5\}, \{2, -4\}, \{0, 5\}, \{1, -4\}\}\}, \\
& \{13, 4, \{d + 2d^2, 3/4 - d/4 + d^2/2\}, \{\{1, 0\}, \{2, 4\}, \{0, 3\}, \{1, 0\}\}\}, \\
& \{13, 4, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\}, \\
& \{13, 4, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\}, \\
& \{13, 4, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\}, \\
& \{13, 4, \{4 + d + 2d^2, 7/4 - d/4 + d^2/2\}, \{\{1, 1\}, \{2, 4\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-32 + 2d + 2d^2, -(11/2) + d + d^2/2\}, \{\{1, 3\}, \{3, -10\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 4, \{-16 + 2d + 2d^2, -(11/2) + d + d^2/2\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 4\}\}\}, \\
& \{13, 4, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{13, 4, \{-4 + 2d + 2d^2, -(5/2) + d^2/2\}, \{\{1, 5\}, \{2, -4\}, \{0, 4\}, \{1, -4\}\}\}, \\
& \{13, 4, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\}, \\
& \{14, 4, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\}, \\
& \{14, 4, \{-14 + 2d^2, -5 - d/2 + d^2/2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -5\}\}\}, \\
& \{14, 4, \{-14 + 2d^2, -5 + d/2 + d^2/2\}, \{\{2, -6\}, \{1, 5\}, \{1, -4\}, \{0, 4\}\}\}, \\
& \{14, 4, \{-10 + 2d^2, -4 - d/2 + d^2/2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -5\}\}\}, \\
& \{14, 4, \{-10 + 2d^2, -4 + d/2 + d^2/2\}, \{\{2, -6\}, \{1, 5\}, \{1, -5\}, \{0, 4\}\}\},
\end{aligned}$$

$\{14, 4, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{14, 4, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 4, \{-6 + 2d^2, -3 - d/2 + d^2/2\}, \{\{1, 6\}, \{2, -6\}, \{0, 6\}, \{1, -5\}\}\},$
 $\{14, 4, \{-6 + 2d^2, -3 + d/2 + d^2/2\}, \{\{2, -6\}, \{1, 5\}, \{1, -6\}, \{0, 4\}\}\},$
 $\{14, 4, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 4, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 4, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{14, 4, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 4, \{2 + 2d^2, 1 + d/2 + d^2/2\}, \{\{2, 2\}, \{1, 1\}, \{1, 0\}, \{0, 4\}\}\},$
 $\{14, 4, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 4, \{4 - 2d + 2d^2, 1 + d^2/2\}, \{\{2, 0\}, \{1, 1\}, \{1, -1\}, \{0, 4\}\}\},$
 $\{14, 4, \{4 - 2d + 2d^2, 2 - d + d^2/2\}, \{\{1, 0\}, \{2, 2\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 4, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 4, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 4, \{8 - 2d + 2d^2, 3 - d + d^2/2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 4, \{12 - 2d + 2d^2, 4 - d + d^2/2\}, \{\{1, 2\}, \{2, 2\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{14, 4, \{-2 - (3d)/2 + 2d^2, -(5/2) - (11d)/4 + d^2\}, \{\{1, 1\}, \{5/2, -4\}, \{1/2, 1\}, \{1, -2\}\}\},$
 $\{14, 4, \{-((3d)/2) + 2d^2, -(3/2) - (11d)/4 + d^2\}, \{\{1, 3\}, \{5/2, -4\}, \{1/2, 6\}, \{1, -2\}\}\},$
 $\{14, 4, \{-7 - d + 2d^2, -(7/2) + d/4 + d^2/2\}, \{\{2, -7\}, \{1, 5\}, \{1, -7\}, \{0, 4\}\}\},$
 $\{14, 4, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{14, 4, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 4, \{-6 - d + 2d^2, 1 - (5d)/2 + d^2\}, \{\{3/2, -3\}, \{3/2, 2\}, \{1/2, -1\}, \{1/2, 0\}\}\},$
 $\{14, 4, \{-5 - d + 2d^2, -(5/2) - (3d)/4 + d^2/2\}, \{\{1, 5\}, \{2, -6\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{14, 4, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 4, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 4, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 4, \{-2 - d + 2d^2, -3 - (5d)/2 + d^2\}, \{\{1, 2\}, \{5/2, -4\}, \{1/2, 3\}, \{1, -2\}\}\},$
 $\{14, 4, \{-1 - d + 2d^2, -(3/2) - (3d)/4 + d^2/2\}, \{\{1, 6\}, \{2, -6\}, \{0, 7\}, \{1, -5\}\}\},$
 $\{14, 4, \{-1 - d + 2d^2, 1/2 - (3d)/4 + d^2/2\}, \{\{1, -1\}, \{2, 2\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 4, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\},$
 $\{14, 4, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 4, \{1 - d + 2d^2, 1/2 + d/4 + d^2/2\}, \{\{2, 1\}, \{1, 1\}, \{1, 0\}, \{0, 4\}\}\},$
 $\{14, 4, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 4, \{3 - d + 2d^2, 3/2 - (3d)/4 + d^2/2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 4, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$

$\{14, 4, \{5 - d + 2d^2, 3/2 + d/4 + d^2/2\}, \{\{2, 1\}, \{1, 1\}, \{1, -1\}, \{0, 4\}\}\},$
 $\{14, 4, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 4, \{7 - d + 2d^2, 5/2 - (3d)/4 + d^2/2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 4, \{11 - d + 2d^2, 7/2 - (3d)/4 + d^2/2\}, \{\{1, 2\}, \{2, 2\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{14, 4, \{-12 - d/2 + 2d^2, -(21/2) - (9d)/4 + d^2\}, \{\{3/2, 3\}, \{3/2, -4\}, \{1/2, 0\}, \{1/2, -2\}\}\},$
 $\{14, 4, \{-12 - d/2 + 2d^2, -(1/2) - (9d)/4 + d^2\}, \{\{5/2, -6\}, \{1, 2\}, \{1, -1\}, \{1/2, 0\}\}\},$
 $\{14, 4, \{-6 - d/2 + 2d^2, 1/2 - (9d)/4 + d^2\}, \{\{3/2, -3\}, \{3/2, 2\}, \{1/2, -2\}, \{1/2, 0\}\}\},$
 $\{14, 4, \{-2 - d/2 + 2d^2, -(7/2) - (9d)/4 + d^2\}, \{\{1, 3\}, \{5/2, -4\}, \{1/2, 5\}, \{1, -2\}\}\},$
 $\{14, 4, \{-10 + d/2 + 2d^2, -(1/2) - (7d)/4 + d^2\}, \{\{5/2, -5\}, \{1, 2\}, \{1, -1\}, \{1/2, 0\}\}\},$
 $\{14, 4, \{-4 + d/2 + 2d^2, 1/2 - (7d)/4 + d^2\}, \{\{3/2, -2\}, \{3/2, 2\}, \{1/2, -1\}, \{1/2, 0\}\}\},$
 $\{14, 4, \{-27 + d + 2d^2, -10 - d/2 + d^2\}, \{\{3, -10\}, \{1, 3\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{14, 4, \{-15 + d + 2d^2, -(11/2) - d/4 + d^2/2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{14, 4, \{-11 + d + 2d^2, -(9/2) - d/4 + d^2/2\}, \{\{1, 6\}, \{2, -6\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{14, 4, \{-9 + d + 2d^2, -(7/2) + (3d)/4 + d^2/2\}, \{\{2, -5\}, \{1, 5\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{14, 4, \{-9 + d + 2d^2, -7 - d/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 4, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 4, \{-5 + d + 2d^2, -(5/2) + (3d)/4 + d^2/2\}, \{\{2, -5\}, \{1, 5\}, \{1, -5\}, \{0, 4\}\}\},$
 $\{14, 4, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 4, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 4, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 4, \{3 + d + 2d^2, 3/2 + (3d)/4 + d^2/2\}, \{\{2, 3\}, \{1, 1\}, \{1, 0\}, \{0, 4\}\}\},$
 $\{14, 4, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{14, 4, \{-32 + 2d + 2d^2, -6 + d^2/2\}, \{\{3, -10\}, \{1, 3\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 4, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{14, 4, \{-16 + 2d + 2d^2, -6 + d^2/2\}, \{\{1, 6\}, \{2, -6\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{14, 4, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 4, \{-4 + 2d + 2d^2, -2 + d + d^2/2\}, \{\{2, -4\}, \{1, 5\}, \{1, -4\}, \{0, 4\}\}\},$
 $\{14, 4, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 3, \{2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 3, \{2d^2, 1 + (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{14, 3, \{-23 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -10\}, \{1, 2\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{14, 3, \{-20 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -9\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 3, \{-17 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 3, \{-11 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{14, 3, \{-8 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 3\}, \{1, -4\}\}\},$

$\{14, 3, \{-5 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -4\}\}\},$
 $\{14, 3, \{-3 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{14, 3, \{-3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, 0\}, \{1, 0\}\}\},$
 $\{14, 3, \{1 + 2d^2, 2/3 - (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 3, \{3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{14, 3, \{3 - 2d + 2d^2, -(2/3) + (2d^2)/3\}, \{\{2, -5\}, \{1, 3\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 3, \{3 - 2d + 2d^2, 4/3 + (2d^2)/3\}, \{\{2, 1\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 3, \{3 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 3, \{6 - 2d + 2d^2, 3 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 3, \{9 - 2d + 2d^2, 4 - (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{14, 3, \{-10 - d + 2d^2, -(14/3) - d + (2d^2)/3\}, \{\{1, 2\}, \{2, -5\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{14, 3, \{-7 - d + 2d^2, -(11/3) - d + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{14, 3, \{-6 - d + 2d^2, -(10/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{14, 3, \{-4 - d + 2d^2, -(8/3) - d + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{14, 3, \{-3 - d + 2d^2, -(7/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 3, \{-3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -3\}, \{0, 0\}, \{1, 0\}\}\},$
 $\{14, 3, \{-1 - d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -4\}\}\},$
 $\{14, 3, \{-1 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, -1\}, \{2, 1\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{14, 3, \{-d + 2d^2, -(4/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{14, 3, \{-d + 2d^2, 2/3 + d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{14, 3, \{2 - d + 2d^2, 4/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 3, \{3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{14, 3, \{3 - d + 2d^2, 5/3 + d/3 + (2d^2)/3\}, \{\{2, 2\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 3, \{5 - d + 2d^2, 7/3 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 3, \{8 - d + 2d^2, 10/3 - d + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 3, \{-30 + d + 2d^2, -(38/3) + d + (2d^2)/3\}, \{\{2, -8\}, \{1, 6\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 3, \{-18 + d + 2d^2, -4 - d/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 3, \{-15 + d + 2d^2, -3 - d/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 3, \{-12 + d + 2d^2, -6 - d/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{14, 3, \{-9 + d + 2d^2, -5 - d/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{14, 3, \{-3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{14, 3, \{d + 2d^2, -(2/3) + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{14, 3, \{d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{14, 3, \{3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 3, \{-13 + 2d + 2d^2, -(20/3) + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 3\}, \{1, -4\}\}\},$

$\{14, 3, \{-13 + 2d + 2d^2, -(8/3) + (2d^2)/3\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 3, \{-3 + 2d + 2d^2, 2/3 + (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{16, 3, \{2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{16, 3, \{2d^2, 1 - (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{16, 3, \{-23 + 2d^2, -(16/3) + (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{3, -9\}, \{1, 2\}, \{1, -2\}\}\},$
 $\{16, 3, \{-20 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -9\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{16, 3, \{-17 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -9\}, \{1, -4\}, \{1, -2\}\}\},$
 $\{16, 3, \{-11 + 2d^2, -(16/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{1, 4\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{16, 3, \{-8 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{1, 4\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{16, 3, \{-5 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{1, 4\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{16, 3, \{-3 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{16, 3, \{-3 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{16, 3, \{1 + 2d^2, 2/3 + (2d)/3 + (2d^2)/3\}, \{\{2, 1\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\},$
 $\{16, 3, \{3 + 2d^2, 2 - (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{16, 3, \{2 - 2d + 2d^2, 1/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 1\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{16, 3, \{3 - 2d + 2d^2, 2/3 - (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{16, 3, \{3 - 2d + 2d^2, 8/3 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{16, 3, \{5 - 2d + 2d^2, 4/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 1\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{16, 3, \{-12 - d + 2d^2, -6 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{1, 4\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{16, 3, \{-12 - d + 2d^2, -2 + d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -9\}, \{1, -6\}, \{1, -2\}\}\},$
 $\{16, 3, \{-9 - d + 2d^2, -5 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{1, 4\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{16, 3, \{-6 - d + 2d^2, -(2/3) - d + (2d^2)/3\}, \{\{3, -6\}, \{1, 0\}, \{1, -2\}, \{1, -3\}\}\},$
 $\{16, 3, \{-6 - d + 2d^2, -4 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{1, 4\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{16, 3, \{-3 - d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{1, 1\}, \{2, -3\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{16, 3, \{-3 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{3, -5\}, \{1, 0\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{16, 3, \{-d + 2d^2, -(2/3) - d + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{16, 3, \{-d + 2d^2, 4/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{16, 3, \{-d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, 0\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\},$
 $\{16, 3, \{3 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{16, 3, \{3 - d + 2d^2, 7/3 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{16, 3, \{3 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, 0\}, \{1, 1\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{16, 3, \{-42 + d + 2d^2, -(52/3) - d/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -9\}, \{0, 2\}, \{1, -6\}\}\},$
 $\{16, 3, \{-39 + d + 2d^2, -(49/3) - d/3 + (2d^2)/3\}, \{\{1, 7\}, \{2, -9\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{16, 3, \{-33 + d + 2d^2, -(25/3) - d/3 + (2d^2)/3\}, \{\{3, -11\}, \{1, 3\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{16, 3, \{-30 + d + 2d^2, -(22/3) - d/3 + (2d^2)/3\}, \{\{3, -10\}, \{1, 3\}, \{1, -2\}, \{1, 0\}\}\},$

$\{16, 3, \{-25 + d + 2d^2, -(17/3) + d + (2d^2)/3\}, \{\{1, 3\}, \{3, -9\}, \{1, 1\}, \{1, -2\}\}\},$
 $\{16, 3, \{-7 + d + 2d^2, -(11/3) + d + (2d^2)/3\}, \{\{2, -4\}, \{1, 4\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{16, 3, \{-4 + d + 2d^2, -(8/3) + d + (2d^2)/3\}, \{\{2, -4\}, \{1, 4\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{16, 3, \{-3 + d + 2d^2, -(7/3) - d/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{16, 3, \{d + 2d^2, -(4/3) - d/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -3\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{16, 3, \{d + 2d^2, 2/3 - d/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{16, 3, \{2 + d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{2, 2\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\},$
 $\{16, 3, \{3 + d + 2d^2, 5/3 - d/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{16, 3, \{-45 + 2d + 2d^2, -(56/3) + (2d^2)/3\}, \{\{1, 7\}, \{2, -9\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{16, 3, \{-27 + 2d + 2d^2, -(20/3) + (2d^2)/3\}, \{\{3, -9\}, \{1, 3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{16, 3, \{-27 + 2d + 2d^2, -6 + (4d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{3, -9\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{16, 3, \{-3 + 2d + 2d^2, -(8/3) + (2d^2)/3\}, \{\{1, 4\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{16, 3, \{-3 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 4\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{15, 3, \{-23 + 2d^2, -10 - (2d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -7\}, \{0, 1\}, \{1, -5\}\}\},$
 $\{15, 3, \{-23 + 2d^2, -10 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 3, \{-20 + 2d^2, -9 - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{15, 3, \{-20 + 2d^2, -9 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 3, \{-17 + 2d^2, -8 - (2d)/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{15, 3, \{-17 + 2d^2, -8 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{15, 3, \{-11 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 3, \{-11 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 1\}, \{1, -1\}\}\},$
 $\{15, 3, \{-8 + 2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 3, \{-8 + 2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{15, 3, \{-5 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 3, \{-5 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{15, 3, \{1 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 3, \{1 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{15, 3, \{2 - 2d + 2d^2, 1 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 3, \{3 - 2d + 2d^2, (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{15, 3, \{5 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{15, 3, \{6 - 2d + 2d^2, 1 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 3, \{9 - 2d + 2d^2, 2 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 3, \{-12 - d + 2d^2, -6 - d + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 6\}, \{1, -5\}\}\},$
 $\{15, 3, \{-12 - d + 2d^2, -2 - d + (2d^2)/3\}, \{\{3, -8\}, \{1, 1\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 3, \{-9 - d + 2d^2, -1 - d + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$

$\{15, 3, \{-7 - d + 2d^2, -1 + d/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{15, 3, \{-6 - d + 2d^2, -d + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 3, \{-4 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{15, 3, \{-1 - d + 2d^2, -1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{15, 3, \{-1 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{1, -1\}, \{3, -6\}, \{1, -7\}, \{1, -1\}\}\},$
 $\{15, 3, \{-d + 2d^2, -d + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{15, 3, \{2 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{15, 3, \{3 - d + 2d^2, 1 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 3, \{5 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{15, 3, \{8 - d + 2d^2, 2 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 3, \{-22 + d + 2d^2, -10 - d/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{15, 3, \{-18 + d + 2d^2, -8 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 3, \{-15 + d + 2d^2, -7 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 3, \{-12 + d + 2d^2, -2 + d + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{15, 3, \{-9 + d + 2d^2, -1 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{15, 3, \{-7 + d + 2d^2, -1 - d/3 + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 3, \{-4 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 3, \{2 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{1, 2\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 3, \{-45 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{15, 3, \{-27 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{15, 3, \{-13 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{15, 3, \{-3 + 2d + 2d^2, (2d^2)/3\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 2, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 2, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{15, 2, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{15, 2, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{15, 2, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{15, 2, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{15, 2, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{15, 2, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 2, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{15, 2, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 2, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{15, 2, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 2, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\},$

$\{15, 2, \{-10 - d + 2d^2, -(15/2) - (3d)/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 5\}, \{1, -4\}\}\},$
 $\{15, 2, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 2, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 2, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 2, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 2, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{15, 2, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{15, 2, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{15, 2, \{-42 + d + 2d^2, -(33/2) - d/2 + d^2\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{15, 2, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{15, 2, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{15, 2, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{15, 2, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 2, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 2, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{15, 2, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\},$
 $\{15, 2, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{15, 2, \{-58 + 2d + 2d^2, -35 + d^2\}, \{\{1, 7\}, \{2, -10\}, \{0, 2\}, \{1, -6\}\}\},$
 $\{15, 2, \{-38 + 2d + 2d^2, -15 + d^2\}, \{\{3, -11\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{15, 2, \{-22 + 2d + 2d^2, -15 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{15, 2, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 2, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{14, 2, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{14, 2, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{14, 2, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 2, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 2, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 2, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{14, 2, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 2, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 2, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 2, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 2, \{-11 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{3, -8\}, \{1, 1\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{14, 2, \{-9 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 2, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\},$

$\{14, 2, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 2, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 2, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 2, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 2, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\},$
 $\{14, 2, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 2, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 2, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 2, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 2, \{-33 + d + 2d^2, -21 - d/2 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{14, 2, \{-27 + d + 2d^2, -10 - d/2 + d^2\}, \{\{3, -10\}, \{1, 3\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{14, 2, \{-25 + d + 2d^2, -9 - d/2 + d^2\}, \{\{3, -9\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{14, 2, \{-9 + d + 2d^2, -7 - d/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 2, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 2, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 2, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 2, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 2, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{14, 2, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{14, 2, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 2, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{19, 7, \{2d^2, -1 - (2d)/7 + (6d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{19, 7, \{2d^2, 1 - (2d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{19, 7, \{-36 + 2d^2, -(61/7) + (2d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{3, -13\}, \{1, -5\}, \{1, -2\}\}\},$
 $\{19, 7, \{-29 + 2d^2, -(47/7) + (2d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{3, -13\}, \{1, -8\}, \{1, -2\}\}\},$
 $\{19, 7, \{-23 + 2d^2, -(32/7) + (2d)/7 + (2d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{19, 7, \{-23 + 2d^2, -(55/7) - (2d)/7 + (4d^2)/7\}, \{\{1, 7\}, \{2, -9\}, \{0, 5\}, \{1, -8\}\}\},$
 $\{19, 7, \{-16 + 2d^2, -(41/7) - (2d)/7 + (4d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{19, 7, \{-9 + 2d^2, -(27/7) - (2d)/7 + (4d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 9\}, \{1, -8\}\}\},$
 $\{19, 7, \{-7 + 2d^2, -4 - (2d)/7 + (6d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -7\}\}\},$
 $\{19, 7, \{-7 + 2d^2, -2 - (2d)/7 + (6d^2)/7\}, \{\{3, -8\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{19, 7, \{5 + 2d^2, 10/7 + (2d)/7 + (2d^2)/7\}, \{\{2, 5\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{19, 7, \{7 + 2d^2, 4 - (2d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 9\}, \{1, 0\}\}\},$
 $\{19, 7, \{3 - 2d + 2d^2, 6/7 + (2d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{19, 7, \{7 - 2d + 2d^2, 3 - (6d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{19, 7, \{7 - 2d + 2d^2, 16/7 - (8d)/7 + (6d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$

$\{19, 7, \{7 - 2d + 2d^2, 30/7 - (8d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 11\}, \{1, 0\}\}\},$
 $\{19, 7, \{10 - 2d + 2d^2, 13/7 + (2d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{19, 7, \{14 - 2d + 2d^2, 5 - (6d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 9\}, \{1, -1\}\}\},$
 $\{19, 7, \{21 - 2d + 2d^2, 7 - (6d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 11\}, \{1, -1\}\}\},$
 $\{19, 7, \{-17 - d + 2d^2, -(27/7) + d/7 + (2d^2)/7\}, \{\{2, -10\}, \{1, 8\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{19, 7, \{-15 - d + 2d^2, -(38/7) - (4d)/7 + (4d^2)/7\}, \{\{1, 7\}, \{2, -9\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{19, 7, \{-14 - d + 2d^2, -(34/7) - (5d)/7 + (6d^2)/7\}, \{\{3, -10\}, \{1, 0\}, \{1, -2\}, \{1, -7\}\}\},$
 $\{19, 7, \{-10 - d + 2d^2, -(20/7) + d/7 + (2d^2)/7\}, \{\{2, -10\}, \{1, 8\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{19, 7, \{-8 - d + 2d^2, -(24/7) - (4d)/7 + (4d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{19, 7, \{-7 - d + 2d^2, -(27/7) - (5d)/7 + (6d^2)/7\}, \{\{1, 5\}, \{2, -7\}, \{0, 4\}, \{1, -7\}\}\},$
 $\{19, 7, \{-7 - d + 2d^2, -(13/7) - (5d)/7 + (6d^2)/7\}, \{\{3, -9\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{19, 7, \{-1 - d + 2d^2, -(10/7) - (4d)/7 + (4d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 10\}, \{1, -8\}\}\},$
 $\{19, 7, \{-1 - d + 2d^2, 4/7 - (4d)/7 + (4d^2)/7\}, \{\{1, -1\}, \{2, 5\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{19, 7, \{-d + 2d^2, -(6/7) - (5d)/7 + (6d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{19, 7, \{-d + 2d^2, 8/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{19, 7, \{4 - d + 2d^2, 8/7 + d/7 + (2d^2)/7\}, \{\{2, 4\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{19, 7, \{6 - d + 2d^2, 18/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{19, 7, \{7 - d + 2d^2, 29/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 10\}, \{1, 0\}\}\},$
 $\{19, 7, \{11 - d + 2d^2, 15/7 + d/7 + (2d^2)/7\}, \{\{2, 4\}, \{1, 1\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{19, 7, \{13 - d + 2d^2, 32/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{19, 7, \{20 - d + 2d^2, 46/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 10\}, \{1, -1\}\}\},$
 $\{19, 7, \{-50 + d + 2d^2, -(38/7) - d/7 + (2d^2)/7\}, \{\{3, -14\}, \{1, 3\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{19, 7, \{-24 + d + 2d^2, -(58/7) + (4d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{19, 7, \{-17 + d + 2d^2, -(44/7) + (4d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{19, 7, \{-15 + d + 2d^2, -(23/7) + (3d)/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{19, 7, \{-8 + d + 2d^2, -(16/7) + (3d)/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 8\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{19, 7, \{-7 + d + 2d^2, -(29/7) + d/7 + (6d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{19, 7, \{d + 2d^2, -(8/7) + d/7 + (6d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 8\}, \{1, -7\}\}\},$
 $\{19, 7, \{d + 2d^2, 6/7 + d/7 + (6d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{19, 7, \{6 + d + 2d^2, 12/7 + (3d)/7 + (2d^2)/7\}, \{\{2, 6\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{19, 7, \{7 + d + 2d^2, 27/7 + d/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{19, 7, \{-47 + 2d + 2d^2, -(36/7) + (2d^2)/7\}, \{\{3, -13\}, \{1, 3\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{19, 7, \{-47 + 2d + 2d^2, -(81/7) + (6d)/7 + (4d^2)/7\}, \{\{1, 3\}, \{3, -13\}, \{1, -4\}, \{1, -2\}\}\},$
 $\{19, 7, \{-25 + 2d + 2d^2, -(61/7) + (2d)/7 + (4d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{19, 7, \{-7 + 2d + 2d^2, -2 + (4d)/7 + (2d^2)/7\}, \{\{2, -7\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$

$\{19, 7, \{-7 + 2d + 2d^2, -(30/7) + (4d)/7 + (6d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{20, 7, \{2d^2, -1 + (2d)/7 + (2d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{20, 7, \{2d^2, 1 + (2d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -7\}, \{1, 0\}\}\},$
 $\{20, 7, \{-36 + 2d^2, -(25/7) - (2d)/7 + (2d^2)/7\}, \{\{3, -13\}, \{1, 2\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{20, 7, \{-36 + 2d^2, -(83/7) - (2d)/7 + (4d^2)/7\}, \{\{1, 9\}, \{2, -11\}, \{0, 7\}, \{1, -9\}\}\},$
 $\{20, 7, \{-29 + 2d^2, -(18/7) - (2d)/7 + (2d^2)/7\}, \{\{3, -12\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{20, 7, \{-29 + 2d^2, -(69/7) - (2d)/7 + (4d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 9\}, \{1, -9\}\}\},$
 $\{20, 7, \{-23 + 2d^2, -(78/7) - (2d)/7 + (6d^2)/7\}, \{\{1, 7\}, \{2, -9\}, \{0, 5\}, \{1, -8\}\}\},$
 $\{20, 7, \{-16 + 2d^2, -(57/7) - (2d)/7 + (6d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{20, 7, \{-9 + 2d^2, -(36/7) - (2d)/7 + (6d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 9\}, \{1, -8\}\}\},$
 $\{20, 7, \{-7 + 2d^2, -2 + (2d)/7 + (2d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{20, 7, \{-7 + 2d^2, (2d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{20, 7, \{7 + 2d^2, (2d)/7 + (2d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{20, 7, \{7 - 2d + 2d^2, -(2/7) + (2d^2)/7\}, \{\{2, -9\}, \{1, 7\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{20, 7, \{7 - 2d + 2d^2, 12/7 + (2d^2)/7\}, \{\{2, 5\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{20, 7, \{7 - 2d + 2d^2, 4 - (8d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{20, 7, \{9 - 2d + 2d^2, 8/7 - (4d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{20, 7, \{14 - 2d + 2d^2, 7 - (8d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 9\}, \{1, -1\}\}\},$
 $\{20, 7, \{21 - 2d + 2d^2, 10 - (8d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 11\}, \{1, -1\}\}\},$
 $\{20, 7, \{-15 - d + 2d^2, -(53/7) - (5d)/7 + (6d^2)/7\}, \{\{1, 7\}, \{2, -9\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{20, 7, \{-14 - d + 2d^2, -(22/7) + d/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{20, 7, \{-8 - d + 2d^2, -(32/7) - (5d)/7 + (6d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{20, 7, \{-7 - d + 2d^2, -(15/7) + d/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{20, 7, \{-7 - d + 2d^2, -(1/7) + d/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{20, 7, \{-1 - d + 2d^2, -(11/7) - (5d)/7 + (6d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 10\}, \{1, -8\}\}\},$
 $\{20, 7, \{-1 - d + 2d^2, 3/7 - (5d)/7 + (6d^2)/7\}, \{\{1, -1\}, \{2, 5\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{20, 7, \{-d + 2d^2, -(8/7) + d/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{20, 7, \{-d + 2d^2, 6/7 + d/7 + (2d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{20, 7, \{6 - d + 2d^2, 24/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{20, 7, \{7 - d + 2d^2, -(1/7) + d/7 + (2d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{20, 7, \{7 - d + 2d^2, 13/7 + d/7 + (2d^2)/7\}, \{\{2, 6\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$

$\{20, 7, \{11 - d + 2d^2, 9/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 3\}, \{2, -3\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{20, 7, \{13 - d + 2d^2, 45/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{20, 7, \{20 - d + 2d^2, 66/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 10\}, \{1, -1\}\}\},$
 $\{20, 7, \{-57 + d + 2d^2, -(183/7) + (5d)/7 + (6d^2)/7\}, \{\{2, -12\}, \{1, 10\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{20, 7, \{-45 + d + 2d^2, -(102/7) + (4d^2)/7\}, \{\{1, 9\}, \{2, -11\}, \{0, 6\}, \{1, -9\}\}\},$
 $\{20, 7, \{-38 + d + 2d^2, -(88/7) + (4d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 8\}, \{1, -9\}\}\},$
 $\{20, 7, \{-34 + d + 2d^2, -(24/7) - d/7 + (2d^2)/7\}, \{\{3, -12\}, \{1, 2\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{20, 7, \{-27 + d + 2d^2, -(17/7) - d/7 + (2d^2)/7\}, \{\{3, -11\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{20, 7, \{-24 + d + 2d^2, -(82/7) + d/7 + (6d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{20, 7, \{-17 + d + 2d^2, -(61/7) + d/7 + (6d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{20, 7, \{-7 + d + 2d^2, 1/7 + (3d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -5\}, \{1, 0\}\}\},$
 $\{20, 7, \{d + 2d^2, -(6/7) + (3d)/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{20, 7, \{d + 2d^2, 8/7 + (3d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -8\}, \{1, 0\}\}\},$
 $\{20, 7, \{7 + d + 2d^2, 1/7 + (3d)/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{20, 7, \{-73 + 2d + 2d^2, -(159/7) + (6d)/7 + (4d^2)/7\}, \{\{2, -13\}, \{1, 11\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{20, 7, \{-73 + 2d + 2d^2, -(131/7) + (6d)/7 + (4d^2)/7\}, \{\{1, 4\}, \{3, -16\}, \{1, -3\}, \{1, -3\}\}\},$
 $\{20, 7, \{-47 + 2d + 2d^2, -(152/7) + (8d)/7 + (6d^2)/7\}, \{\{2, -11\}, \{1, 10\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{20, 7, \{-25 + 2d + 2d^2, -(16/7) + (2d^2)/7\}, \{\{3, -10\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{20, 7, \{-25 + 2d + 2d^2, -(86/7) + (4d)/7 + (6d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{20, 7, \{-7 + 2d + 2d^2, 2/7 + (4d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{18, 7, \{2d^2, -1 - (2d)/7 + (4d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{18, 7, \{2d^2, 1 - (2d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{18, 7, \{-29 + 2d^2, -(40/7) + (2d)/7 + (2d^2)/7\}, \{\{2, -11\}, \{1, 9\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{18, 7, \{-29 + 2d^2, -(76/7) + (2d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -13\}, \{1, -8\}, \{1, -2\}\}\},$
 $\{18, 7, \{-23 + 2d^2, -(60/7) - (2d)/7 + (6d^2)/7\}, \{\{3, -11\}, \{1, 1\}, \{1, -2\}, \{1, -6\}\}\},$
 $\{18, 7, \{-16 + 2d^2, -(39/7) - (2d)/7 + (6d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{18, 7, \{-9 + 2d^2, -(9/7) + (2d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{3, -10\}, \{1, -9\}, \{1, -1\}\}\},$
 $\{18, 7, \{-9 + 2d^2, -(18/7) - (2d)/7 + (6d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{18, 7, \{-7 + 2d^2, -3 - (2d)/7 + (4d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -7\}\}\},$
 $\{18, 7, \{-7 + 2d^2, -1 - (2d)/7 + (4d^2)/7\}, \{\{3, -8\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{18, 7, \{5 + 2d^2, 10/7 - (2d)/7 + (6d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -6\}\}\},$

$\{18, 7, \{7 + 2d^2, 3 - (2d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 9\}, \{1, 0\}\}\},$
 $\{18, 7, \{3 - 2d + 2d^2, 6/7 - (8d)/7 + (6d^2)/7\}, \{\{1, 3\}, \{2, -5\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{18, 7, \{7 - 2d + 2d^2, 9/7 - (6d)/7 + (4d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{18, 7, \{7 - 2d + 2d^2, 23/7 - (6d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 11\}, \{1, 0\}\}\},$
 $\{18, 7, \{7 - 2d + 2d^2, 1 - (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{18, 7, \{9 - 2d + 2d^2, 10/7 + (2d^2)/7\}, \{\{2, 1\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{18, 7, \{10 - 2d + 2d^2, 27/7 - (8d)/7 + (6d^2)/7\}, \{\{1, 4\}, \{2, -5\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{18, 7, \{14 - 2d + 2d^2, 3 - (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{18, 7, \{21 - 2d + 2d^2, 5 - (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{18, 7, \{-15 - d + 2d^2, -(22/7) + (4d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{18, 7, \{-14 - d + 2d^2, -(20/7) - (4d)/7 + (4d^2)/7\}, \{\{3, -10\}, \{1, 0\}, \{1, -2\}, \{1, -7\}\}\},$
 $\{18, 7, \{-10 - d + 2d^2, -(20/7) - (5d)/7 + (6d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{18, 7, \{-8 - d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{1, 0\}, \{3, -10\}, \{1, -8\}, \{1, -1\}\}\},$
 $\{18, 7, \{-7 - d + 2d^2, -(20/7) - (4d)/7 + (4d^2)/7\}, \{\{1, 5\}, \{2, -7\}, \{0, 4\}, \{1, -7\}\}\},$
 $\{18, 7, \{-7 - d + 2d^2, -(6/7) - (4d)/7 + (4d^2)/7\}, \{\{3, -9\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{18, 7, \{-1 - d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 7\}\}\},$
 $\{18, 7, \{-d + 2d^2, 8/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{18, 7, \{4 - d + 2d^2, 8/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{18, 7, \{6 - d + 2d^2, 6/7 + (4d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{18, 7, \{7 - d + 2d^2, 8/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 8\}, \{1, -7\}\}\},$
 $\{18, 7, \{7 - d + 2d^2, 22/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 10\}, \{1, 0\}\}\},$
 $\{18, 7, \{11 - d + 2d^2, 13/7 + d/7 + (2d^2)/7\}, \{\{2, 2\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{18, 7, \{11 - d + 2d^2, 29/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{18, 7, \{13 - d + 2d^2, 20/7 + (4d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{18, 7, \{20 - d + 2d^2, 34/7 + (4d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{18, 7, \{-45 + d + 2d^2, -(123/7) + (5d)/7 + (6d^2)/7\}, \{\{1, 3\}, \{3, -13\}, \{1, -3\}, \{1, -2\}\}\},$
 $\{18, 7, \{-38 + d + 2d^2, -(102/7) + (5d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{3, -13\}, \{1, -6\}, \{1, -2\}\}\},$
 $\{18, 7, \{-34 + d + 2d^2, -(44/7) + (3d)/7 + (2d^2)/7\}, \{\{2, -10\}, \{1, 9\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{18, 7, \{-27 + d + 2d^2, -(37/7) + (3d)/7 + (2d^2)/7\}, \{\{2, -10\}, \{1, 9\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{18, 7, \{-24 + d + 2d^2, -(38/7) + (4d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{18, 7, \{-17 + d + 2d^2, -(24/7) + (4d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -7\}, \{1, -1\}\}\},$

$\{18, 7, \{-15 + d + 2d^2, -(37/7) + d/7 + (6d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{18, 7, \{-8 + d + 2d^2, -(16/7) + d/7 + (6d^2)/7\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{18, 7, \{-7 + d + 2d^2, -(22/7) + (4d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{18, 7, \{d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 8\}, \{1, -7\}\}\},$
 $\{18, 7, \{d + 2d^2, 6/7 + (4d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{18, 7, \{7 + d + 2d^2, 20/7 + (4d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{18, 7, \{-47 + 2d + 2d^2, -(128/7) + (8d)/7 + (6d^2)/7\}, \{\{1, 3\}, \{3, -13\}, \{1, -4\}, \{1, -2\}\}\},$
 $\{18, 7, \{-25 + 2d + 2d^2, -(34/7) + (4d)/7 + (2d^2)/7\}, \{\{2, -9\}, \{1, 9\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{18, 7, \{-25 + 2d + 2d^2, -(39/7) + (6d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{18, 7, \{-7 + 2d + 2d^2, -(23/7) + (2d)/7 + (4d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{18, 7, \{-7 + 2d + 2d^2, -2 + (4d)/7 + (6d^2)/7\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{17, 7, \{2d^2, -1 + (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{17, 7, \{2d^2, 1 + (2d)/7 + (4d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -7\}, \{1, 0\}\}\},$
 $\{17, 7, \{-29 + 2d^2, -(40/7) - (2d)/7 + (2d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 9\}, \{1, -9\}\}\},$
 $\{17, 7, \{-29 + 2d^2, -(76/7) - (2d)/7 + (6d^2)/7\}, \{\{3, -12\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{17, 7, \{-23 + 2d^2, -(37/7) - (2d)/7 + (4d^2)/7\}, \{\{3, -11\}, \{1, 1\}, \{1, -2\}, \{1, -6\}\}\},$
 $\{17, 7, \{-16 + 2d^2, -(23/7) - (2d)/7 + (4d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{17, 7, \{-16 + 2d^2, -(39/7) + (2d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -6\}, \{1, -1\}\}\},$
 $\{17, 7, \{-9 + 2d^2, -(9/7) - (2d)/7 + (4d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{17, 7, \{-9 + 2d^2, -(18/7) + (2d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{3, -10\}, \{1, -9\}, \{1, -1\}\}\},$
 $\{17, 7, \{-7 + 2d^2, -3 + (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{17, 7, \{-7 + 2d^2, -1 + (2d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{17, 7, \{5 + 2d^2, 5/7 - (2d)/7 + (4d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{17, 7, \{7 + 2d^2, 1 + (2d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{17, 7, \{3 - 2d + 2d^2, 3/7 - (6d)/7 + (4d^2)/7\}, \{\{1, 3\}, \{2, -5\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{17, 7, \{7 - 2d + 2d^2, 19/7 - (2d)/7 + (4d^2)/7\}, \{\{2, 5\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{17, 7, \{7 - 2d + 2d^2, 2 - (4d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{17, 7, \{9 - 2d + 2d^2, 26/7 - (8d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{17, 7, \{14 - 2d + 2d^2, 5 - (4d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{17, 7, \{21 - 2d + 2d^2, 8 - (4d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{17, 7, \{-15 - d + 2d^2, -(37/7) - d/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -5\}, \{1, -1\}\}\},$

$\{17, 7, \{-14 - d + 2d^2, -(36/7) + (4d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{17, 7, \{-10 - d + 2d^2, -(10/7) - (4d)/7 + (4d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{17, 7, \{-7 - d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{17, 7, \{-1 - d + 2d^2, -(9/7) - d/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 7\}\}\},$
 $\{17, 7, \{-1 - d + 2d^2, 5/7 - d/7 + (6d^2)/7\}, \{\{1, -1\}, \{3, -10\}, \{1, -11\}, \{1, -1\}\}\},$
 $\{17, 7, \{-d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{17, 7, \{-d + 2d^2, 6/7 + (4d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{17, 7, \{4 - d + 2d^2, 4/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{17, 7, \{6 - d + 2d^2, 12/7 - d/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{17, 7, \{7 - d + 2d^2, 6/7 + (4d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{17, 7, \{7 - d + 2d^2, 20/7 + (4d^2)/7\}, \{\{2, 6\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{17, 7, \{11 - d + 2d^2, 18/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{17, 7, \{11 - d + 2d^2, 31/7 - (5d)/7 + (6d^2)/7\}, \{\{1, 3\}, \{2, -3\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{17, 7, \{13 - d + 2d^2, 33/7 - d/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{17, 7, \{20 - d + 2d^2, 54/7 - d/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{17, 7, \{-45 + d + 2d^2, -(57/7) - d/7 + (2d^2)/7\}, \{\{1, 9\}, \{2, -11\}, \{0, 6\}, \{1, -9\}\}\},$
 $\{17, 7, \{-38 + d + 2d^2, -(50/7) - d/7 + (2d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 8\}, \{1, -9\}\}\},$
 $\{17, 7, \{-27 + d + 2d^2, -(71/7) + d/7 + (6d^2)/7\}, \{\{3, -11\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{17, 7, \{-24 + d + 2d^2, -(62/7) + (5d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{17, 7, \{-15 + d + 2d^2, -(22/7) + (4d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{17, 7, \{-8 + d + 2d^2, -(8/7) + (4d^2)/7\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{17, 7, \{-7 + d + 2d^2, -(6/7) + (4d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -5\}, \{1, 0\}\}\},$
 $\{17, 7, \{d + 2d^2, -(6/7) + (4d)/7 + (4d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{17, 7, \{6 + d + 2d^2, 6/7 + (4d^2)/7\}, \{\{1, 6\}, \{2, -5\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{17, 7, \{7 + d + 2d^2, 8/7 + (4d)/7 + (4d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{17, 7, \{-47 + 2d + 2d^2, -(60/7) + (2d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 7\}, \{1, -9\}\}\},$
 $\{17, 7, \{-25 + 2d + 2d^2, -(66/7) + (4d)/7 + (6d^2)/7\}, \{\{3, -10\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{17, 7, \{-25 + 2d + 2d^2, -(64/7) + (8d)/7 + (6d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{17, 7, \{-7 + 2d + 2d^2, -1 + (2d)/7 + (4d^2)/7\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{17, 7, \{-7 + 2d + 2d^2, -(5/7) + (6d)/7 + (4d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{16, 7, \{2d^2, -1 + (2d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$

$\{16, 7, \{2d^2, 1 + (2d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -7\}, \{1, 0\}\}\},$
 $\{16, 7, \{-23 + 2d^2, -(32/7) - (2d)/7 + (2d^2)/7\}, \{\{1, 7\}, \{2, -9\}, \{0, 5\}, \{1, -8\}\}\},$
 $\{16, 7, \{-16 + 2d^2, -(25/7) - (2d)/7 + (2d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{16, 7, \{-16 + 2d^2, -(41/7) + (2d)/7 + (4d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{16, 7, \{-9 + 2d^2, -(18/7) - (2d)/7 + (2d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 9\}, \{1, -8\}\}\},$
 $\{16, 7, \{-9 + 2d^2, -(27/7) + (2d)/7 + (4d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{16, 7, \{-7 + 2d^2, -4 + (2d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{16, 7, \{-7 + 2d^2, -2 + (2d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{16, 7, \{5 + 2d^2, 15/7 + (2d)/7 + (4d^2)/7\}, \{\{2, 5\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{16, 7, \{7 + 2d^2, 2 + (2d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 7\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{16, 7, \{3 - 2d + 2d^2, 9/7 - (2d)/7 + (4d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{16, 7, \{7 - 2d + 2d^2, 2 - (4d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{16, 7, \{7 - 2d + 2d^2, 12/7 - (4d)/7 + (6d^2)/7\}, \{\{2, -9\}, \{1, 7\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{16, 7, \{7 - 2d + 2d^2, 26/7 - (4d)/7 + (6d^2)/7\}, \{\{2, 5\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{16, 7, \{9 - 2d + 2d^2, 17/7 - (6d)/7 + (4d^2)/7\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{16, 7, \{10 - 2d + 2d^2, 23/7 - (2d)/7 + (4d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{16, 7, \{14 - 2d + 2d^2, 3 - (4d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 9\}, \{1, -1\}\}\},$
 $\{16, 7, \{21 - 2d + 2d^2, 4 - (4d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 11\}, \{1, -1\}\}\},$
 $\{16, 7, \{-14 - d + 2d^2, -(50/7) - d/7 + (6d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{16, 7, \{-10 - d + 2d^2, -(30/7) + (4d^2)/7\}, \{\{2, -10\}, \{1, 8\}, \{1, -10\}, \{0, 7\}\}\},$
 $\{16, 7, \{-8 - d + 2d^2, -(16/7) - (3d)/7 + (2d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{16, 7, \{-7 - d + 2d^2, -(29/7) - d/7 + (6d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{16, 7, \{-7 - d + 2d^2, -(15/7) - d/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{16, 7, \{-1 - d + 2d^2, -(9/7) - (3d)/7 + (2d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 10\}, \{1, -8\}\}\},$
 $\{16, 7, \{-1 - d + 2d^2, 5/7 - (3d)/7 + (2d^2)/7\}, \{\{1, -1\}, \{2, 5\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{16, 7, \{-d + 2d^2, 6/7 - d/7 + (6d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{16, 7, \{4 - d + 2d^2, 12/7 + (4d^2)/7\}, \{\{2, 4\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{16, 7, \{6 - d + 2d^2, 12/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{2, 5\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{16, 7, \{7 - d + 2d^2, 13/7 - d/7 + (6d^2)/7\}, \{\{2, -8\}, \{1, 7\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{16, 7, \{7 - d + 2d^2, 27/7 - d/7 + (6d^2)/7\}, \{\{2, 6\}, \{1, 0\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{16, 7, \{11 - d + 2d^2, 26/7 + (4d^2)/7\}, \{\{2, 4\}, \{1, 1\}, \{1, -1\}, \{0, 7\}\}\},$

$\{16, 7, \{11 - d + 2d^2, 20/7 - (4d)/7 + (4d^2)/7\}, \{\{1, 3\}, \{2, -3\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{16, 7, \{13 - d + 2d^2, 19/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{2, 5\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{16, 7, \{20 - d + 2d^2, 26/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{2, 5\}, \{0, 10\}, \{1, -1\}\}\},$
 $\{16, 7, \{-34 + d + 2d^2, -(58/7) + (4d^2)/7\}, \{\{3, -12\}, \{1, 2\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{16, 7, \{-27 + d + 2d^2, -(44/7) + (4d^2)/7\}, \{\{3, -11\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{16, 7, \{-24 + d + 2d^2, -(34/7) - d/7 + (2d^2)/7\}, \{\{1, 8\}, \{2, -9\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{16, 7, \{-17 + d + 2d^2, -(27/7) - d/7 + (2d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{16, 7, \{-15 + d + 2d^2, -(38/7) + (4d)/7 + (4d^2)/7\}, \{\{2, -8\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{16, 7, \{d + 2d^2, -(6/7) + (5d)/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{16, 7, \{d + 2d^2, 8/7 + (5d)/7 + (6d^2)/7\}, \{\{1, 0\}, \{3, -7\}, \{1, -8\}, \{1, 0\}\}\},$
 $\{16, 7, \{6 + d + 2d^2, 18/7 + (4d)/7 + (4d^2)/7\}, \{\{2, 6\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{16, 7, \{7 + d + 2d^2, 15/7 + (5d)/7 + (6d^2)/7\}, \{\{2, -6\}, \{1, 7\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{16, 7, \{-25 + 2d + 2d^2, -(36/7) + (2d^2)/7\}, \{\{1, 9\}, \{2, -9\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{16, 7, \{-25 + 2d + 2d^2, -(41/7) + (2d)/7 + (4d^2)/7\}, \{\{3, -10\}, \{1, 2\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{16, 7, \{-7 + 2d + 2d^2, -3 + (6d)/7 + (4d^2)/7\}, \{\{2, -7\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{16, 7, \{-7 + 2d + 2d^2, -(12/7) + (8d)/7 + (6d^2)/7\}, \{\{1, 1\}, \{3, -7\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{14, 7, \{-23 + 2d^2, -2 - (2d)/7 + (2d^2)/7\}, \{\{3, -11\}, \{1, 1\}, \{1, -2\}, \{1, -6\}\}\},$
 $\{14, 7, \{-23 + 2d^2, -2 + (2d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{14, 7, \{-16 + 2d^2, -1 - (2d)/7 + (2d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{14, 7, \{-16 + 2d^2, -1 + (2d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -6\}, \{1, -1\}\}\},$
 $\{14, 7, \{-9 + 2d^2, -((2d)/7) + (2d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{14, 7, \{-9 + 2d^2, (2d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{3, -10\}, \{1, -9\}, \{1, -1\}\}\},$
 $\{14, 7, \{5 + 2d^2, -((2d)/7) + (2d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{14, 7, \{3 - 2d + 2d^2, -((4d)/7) + (2d^2)/7\}, \{\{1, 3\}, \{2, -5\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{14, 7, \{7 - 2d + 2d^2, (2d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{14, 7, \{9 - 2d + 2d^2, 4 - (4d)/7 + (6d^2)/7\}, \{\{2, 1\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{14, 7, \{10 - 2d + 2d^2, 1 - (4d)/7 + (2d^2)/7\}, \{\{1, 4\}, \{2, -5\}, \{0, 5\}, \{1, -6\}\}\},$
 $\{14, 7, \{14 - 2d + 2d^2, 1 + (2d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{14, 7, \{21 - 2d + 2d^2, 2 + (2d^2)/7\}, \{\{2, -7\}, \{1, 6\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{14, 7, \{-10 - d + 2d^2, -((3d)/7) + (2d^2)/7\}, \{\{3, -10\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{14, 7, \{-8 - d + 2d^2, d/7 + (2d^2)/7\}, \{\{1, 0\}, \{3, -10\}, \{1, -8\}, \{1, -1\}\}\},$
 $\{14, 7, \{-1 - d + 2d^2, -1 + d/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 7\}\}\},$

$\{14, 7, \{-1 - d + 2d^2, 1 + d/7 + (2d^2)/7\}, \{\{1, -1\}, \{3, -10\}, \{1, -11\}, \{1, -1\}\}\},$
 $\{14, 7, \{4 - d + 2d^2, -((3d)/7) + (2d^2)/7\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -6\}\}\},$
 $\{14, 7, \{6 - d + 2d^2, d/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -6\}, \{0, 7\}\}\},$
 $\{14, 7, \{11 - d + 2d^2, 1 - (3d)/7 + (2d^2)/7\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{14, 7, \{11 - d + 2d^2, 5 - d/7 + (6d^2)/7\}, \{\{2, 2\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{14, 7, \{13 - d + 2d^2, 1 + d/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{14, 7, \{20 - d + 2d^2, 2 + d/7 + (2d^2)/7\}, \{\{2, -6\}, \{1, 6\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{14, 7, \{-34 + d + 2d^2, -16 + (5d)/7 + (6d^2)/7\}, \{\{2, -10\}, \{1, 9\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{14, 7, \{-24 + d + 2d^2, -2 + (3d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{14, 7, \{-17 + d + 2d^2, -1 + (3d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{3, -10\}, \{1, -7\}, \{1, -1\}\}\},$
 $\{14, 7, \{-15 + d + 2d^2, -1 - d/7 + (2d^2)/7\}, \{\{3, -9\}, \{1, 1\}, \{1, -1\}, \{1, -6\}\}\},$
 $\{14, 7, \{-8 + d + 2d^2, -(d/7) + (2d^2)/7\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{14, 7, \{6 + d + 2d^2, -(d/7) + (2d^2)/7\}, \{\{1, 6\}, \{2, -5\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{14, 7, \{-47 + 2d + 2d^2, -22 + (4d)/7 + (6d^2)/7\}, \{\{1, 10\}, \{2, -11\}, \{0, 7\}, \{1, -9\}\}\},$
 $\{14, 7, \{-25 + 2d + 2d^2, -2 + (4d)/7 + (2d^2)/7\}, \{\{1, 2\}, \{3, -10\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{14, 7, \{-25 + 2d + 2d^2, -12 + (8d)/7 + (6d^2)/7\}, \{\{2, -9\}, \{1, 9\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{14, 7, \{-7 + 2d + 2d^2, (2d^2)/7\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -6\}\}\},$
 $\{15, 7, \{2d^2, -1 - (2d)/7 + (2d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{15, 7, \{2d^2, 1 - (2d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{15, 7, \{-23 + 2d^2, -(78/7) + (2d)/7 + (6d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{15, 7, \{-16 + 2d^2, -(57/7) + (2d)/7 + (6d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{15, 7, \{-9 + 2d^2, -(36/7) + (2d)/7 + (6d^2)/7\}, \{\{2, -9\}, \{1, 8\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{15, 7, \{-7 + 2d^2, -2 - (2d)/7 + (2d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -7\}\}\},$
 $\{15, 7, \{-7 + 2d^2, -((2d)/7) + (2d^2)/7\}, \{\{3, -8\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{15, 7, \{5 + 2d^2, 20/7 + (2d)/7 + (6d^2)/7\}, \{\{2, 5\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{15, 7, \{7 + 2d^2, 2 - (2d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 9\}, \{1, 0\}\}\},$
 $\{15, 7, \{3 - 2d + 2d^2, 12/7 - (4d)/7 + (6d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{15, 7, \{7 - 2d + 2d^2, 2/7 - (4d)/7 + (2d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{15, 7, \{7 - 2d + 2d^2, 16/7 - (4d)/7 + (2d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 11\}, \{1, 0\}\}\},$
 $\{15, 7, \{9 - 2d + 2d^2, 19/7 - (2d)/7 + (4d^2)/7\}, \{\{2, 1\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{15, 7, \{10 - 2d + 2d^2, 33/7 - (4d)/7 + (6d^2)/7\}, \{\{2, 3\}, \{1, 1\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{15, 7, \{-10 - d + 2d^2, -(40/7) - d/7 + (6d^2)/7\}, \{\{2, -10\}, \{1, 8\}, \{1, -10\}, \{0, 7\}\}\},$

$\{15, 7, \{-7 - d + 2d^2, -(13/7) - (3d)/7 + (2d^2)/7\}, \{\{1, 5\}, \{2, -7\}, \{0, 4\}, \{1, -7\}\}\},$
 $\{15, 7, \{-7 - d + 2d^2, 1/7 - (3d)/7 + (2d^2)/7\}, \{\{3, -9\}, \{1, 0\}, \{1, -1\}, \{1, -7\}\}\},$
 $\{15, 7, \{-d + 2d^2, -(6/7) - (3d)/7 + (2d^2)/7\}, \{\{1, 6\}, \{2, -7\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{15, 7, \{-d + 2d^2, 8/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{15, 7, \{4 - d + 2d^2, 16/7 - d/7 + (6d^2)/7\}, \{\{2, 4\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{15, 7, \{7 - d + 2d^2, 1/7 - (3d)/7 + (2d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 8\}, \{1, -7\}\}\},$
 $\{15, 7, \{11 - d + 2d^2, 24/7 + (4d^2)/7\}, \{\{2, 2\}, \{1, 2\}, \{1, -1\}, \{0, 7\}\}\},$
 $\{15, 7, \{-34 + d + 2d^2, -(78/7) + (4d)/7 + (4d^2)/7\}, \{\{2, -10\}, \{1, 9\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{15, 7, \{-27 + d + 2d^2, -(64/7) + (4d)/7 + (4d^2)/7\}, \{\{2, -10\}, \{1, 9\}, \{1, -9\}, \{0, 7\}\}\},$
 $\{15, 7, \{-15 + d + 2d^2, -(53/7) + (5d)/7 + (6d^2)/7\}, \{\{2, -8\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{15, 7, \{-8 + d + 2d^2, -(32/7) + (5d)/7 + (6d^2)/7\}, \{\{2, -8\}, \{1, 8\}, \{1, -8\}, \{0, 7\}\}\},$
 $\{15, 7, \{-7 + d + 2d^2, -(15/7) - d/7 + (2d^2)/7\}, \{\{1, 7\}, \{2, -7\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{15, 7, \{d + 2d^2, -(8/7) - d/7 + (2d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 8\}, \{1, -7\}\}\},$
 $\{15, 7, \{d + 2d^2, 6/7 - d/7 + (2d^2)/7\}, \{\{1, 0\}, \{2, 7\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{15, 7, \{6 + d + 2d^2, 24/7 + (5d)/7 + (6d^2)/7\}, \{\{2, 6\}, \{1, 1\}, \{1, 0\}, \{0, 7\}\}\},$
 $\{15, 7, \{7 + d + 2d^2, 13/7 - d/7 + (2d^2)/7\}, \{\{1, 1\}, \{2, 7\}, \{0, 8\}, \{1, 0\}\}\},$
 $\{15, 7, \{-47 + 2d + 2d^2, -(83/7) + (2d)/7 + (4d^2)/7\}, \{\{3, -13\}, \{1, 3\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{15, 7, \{-7 + 2d + 2d^2, -(16/7) + (2d^2)/7\}, \{\{1, 8\}, \{2, -7\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{15, 7, \{-7 + 2d + 2d^2, -4 + (8d)/7 + (6d^2)/7\}, \{\{2, -7\}, \{1, 8\}, \{1, -7\}, \{0, 7\}\}\},$
 $\{12, 6, \{2d^2, -2 - 3d + d^2\}, \{\{1, 2\}, \{8/3, -2\}, \{2/3, 4\}, \{1, -1\}\}\},$
 $\{12, 6, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{-20 + 2d^2, -2 - d/3 + d^2/3\}, \{\{3, -10\}, \{1, 1\}, \{1, -2\}, \{1, -5\}\}\},$
 $\{12, 6, \{-20 + 2d^2, -2 + d/3 + d^2/3\}, \{\{1, 2\}, \{3, -9\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-20 + 2d^2, -9 - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{12, 6, \{-17 + 2d^2, -8 - (2d)/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{12, 6, \{-17 + 2d^2, -8 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{12, 6, \{-14 + 2d^2, -1 - d/3 + d^2/3\}, \{\{3, -9\}, \{1, 1\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{12, 6, \{-14 + 2d^2, -1 + d/3 + d^2/3\}, \{\{1, 1\}, \{3, -9\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{12, 6, \{-11 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{12, 6, \{-11 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-8 + 2d^2, -(d/3) + d^2/3\}, \{\{3, -8\}, \{1, 1\}, \{1, 0\}, \{1, -5\}\}\},$
 $\{12, 6, \{-8 + 2d^2, d/3 + d^2/3\}, \{\{1, 0\}, \{3, -9\}, \{1, -8\}, \{1, -1\}\}\},$

$\{12, 6, \{-8 + 2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{12, 6, \{-8 + 2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{12, 6, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 6, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-5 + 2d^2, -4 - (4d)/3 + (2d^2)/3\}, \{\{3/2, 3\}, \{3/2, -3\}, \{1/2, 2\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-5 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{12, 6, \{-5 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{12, 6, \{-5 + 2d^2, -4 + (4d)/3 + (2d^2)/3\}, \{\{3/2, -3\}, \{3/2, 3\}, \{1/2, -2\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{-4 + 2d^2, -6 - 3d + d^2\}, \{\{5/3, 2\}, \{4/3, -2\}, \{2/3, 0\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{12, 6, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{1 + 2d^2, -((4d)/3) + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -1\}, \{1/2, 2\}, \{1, -1\}\}\},$
 $\{12, 6, \{1 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{12, 6, \{1 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{12, 6, \{1 + 2d^2, (4d)/3 + (2d^2)/3\}, \{\{5/2, -1\}, \{1, 1\}, \{1, -1\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{4 + 2d^2, -(d/3) + d^2/3\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{12, 6, \{2 - 2d + 2d^2, -((2d)/3) + d^2/3\}, \{\{1, 2\}, \{2, -4\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{12, 6, \{2 - 2d + 2d^2, 1 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{12, 6, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{12, 6, \{3 - 2d + 2d^2, (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{12, 6, \{3 - 2d + 2d^2, 2 - 2d + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -1\}, \{1/2, 4\}, \{1, -1\}\}\},$
 $\{12, 6, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{12, 6, \{5 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{12, 6, \{6 - 2d + 2d^2, d^2/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -6\}, \{0, 6\}\}\},$
 $\{12, 6, \{6 - 2d + 2d^2, 1 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{12, 6, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{12, 6, \{8 - 2d + 2d^2, 1 - (2d)/3 + d^2/3\}, \{\{1, 3\}, \{2, -4\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{12, 6, \{9 - 2d + 2d^2, 2 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{12, 6, \{12 - 2d + 2d^2, 1 + d^2/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -7\}, \{0, 6\}\}\},$
 $\{12, 6, \{18 - 2d + 2d^2, 2 + d^2/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -8\}, \{0, 6\}\}\},$

$\{12, 6, \{-1 - (5d)/3 + 2d^2, -2 - (23d)/6 + d^2\}, \{\{5/3, 1\}, \{4/3, -2\}, \{2/3, 1\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{1 - (5d)/3 + 2d^2, 1 - (23d)/6 + d^2\}, \{\{1, 1\}, \{8/3, -2\}, \{2/3, 3\}, \{1, -1\}\}\},$
 $\{12, 6, \{-2 - (3d)/2 + 2d^2, -2 - (11d)/6 + (2d^2)/3\}, \{\{3/2, 2\}, \{3/2, -3\}, \{1/2, 2\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{1 - (3d)/2 + 2d^2, 1 - (11d)/6 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -1\}, \{1/2, 1\}, \{1, -1\}\}\},$
 $\{12, 6, \{1 - (3d)/2 + 2d^2, -1 + (5d)/6 + (2d^2)/3\}, \{\{5/2, -3\}, \{1, 1\}, \{1, -2\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{4 - (3d)/2 + 2d^2, 2 - (11d)/6 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -1\}, \{1/2, 6\}, \{1, -1\}\}\},$
 $\{12, 6, \{-4 - (4d)/3 + 2d^2, 4 - (11d)/3 + d^2\}, \{\{8/3, -4\}, \{1, 1\}, \{1, 0\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-2 - (4d)/3 + 2d^2, -3 - (11d)/3 + d^2\}, \{\{5/3, 1\}, \{4/3, -2\}, \{2/3, 0\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{-2 - (4d)/3 + 2d^2, 3 - (11d)/3 + d^2\}, \{\{4/3, -2\}, \{5/3, 1\}, \{1/3, -1\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-((4d)/3) + 2d^2, -((11d)/3) + d^2\}, \{\{1, 0\}, \{8/3, -2\}, \{2/3, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{-9 - d + 2d^2, -(d/2) + d^2/3\}, \{\{3, -9\}, \{1, 1\}, \{1, 0\}, \{1, -5\}\}\},$
 $\{12, 6, \{-9 - d + 2d^2, -1 - d + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{12, 6, \{-9 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-7 - d + 2d^2, d/6 + d^2/3\}, \{\{1, 0\}, \{3, -9\}, \{1, -7\}, \{1, -1\}\}\},$
 $\{12, 6, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{12, 6, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-6 - d + 2d^2, -d + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{12, 6, \{-6 - d + 2d^2, -5 + d + (2d^2)/3\}, \{\{3/2, -4\}, \{3/2, 3\}, \{1/2, -3\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{-5 - d + 2d^2, 3 - (7d)/2 + d^2\}, \{\{8/3, -5\}, \{1, 1\}, \{1, -2\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{12, 6, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{-4 - d + 2d^2, -3 - (5d)/3 + (2d^2)/3\}, \{\{3/2, 2\}, \{3/2, -3\}, \{1/2, 1\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-4 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{12, 6, \{-3 - d + 2d^2, -4 - (7d)/2 + d^2\}, \{\{5/3, 1\}, \{4/3, -2\}, \{2/3, -1\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -1 + d/6 + d^2/3\}, \{\{2, -5\}, \{1, 5\}, \{1, -4\}, \{0, 6\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, 1 + d/6 + d^2/3\}, \{\{1, -1\}, \{3, -9\}, \{1, -10\}, \{1, -1\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -2 - (5d)/3 + (2d^2)/3\}, \{\{3/2, 3\}, \{3/2, -3\}, \{1/2, 4\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -((5d)/3) + (2d^2)/3\}, \{\{1, -1\}, \{5/2, -1\}, \{1/2, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{1, -1\}, \{3, -6\}, \{1, -7\}, \{1, -1\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -3 - (7d)/2 + d^2\}, \{\{5/3, 2\}, \{4/3, -2\}, \{2/3, 3\}, \{1/3, -1\}\}\},$

$\{12, 6, \{-1 - d + 2d^2, -1 - (7d)/2 + d^2\}, \{\{1, -1\}, \{8/3, -2\}, \{2/3, -3\}, \{1, -1\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\},$
 $\{12, 6, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-d + 2d^2, -d + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{12, 6, \{-d + 2d^2, -1 + d + (2d^2)/3\}, \{\{5/2, -2\}, \{1, 1\}, \{1, -1\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{1 - d + 2d^2, -((7d)/2) + d^2\}, \{\{1, 2\}, \{8/3, -2\}, \{2/3, 5\}, \{1, -1\}\}\},$
 $\{12, 6, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{12, 6, \{2 - d + 2d^2, 1 - (5d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -1\}, \{1/2, 3\}, \{1, -1\}\}\},$
 $\{12, 6, \{2 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{12, 6, \{3 - d + 2d^2, -(d/2) + d^2/3\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{12, 6, \{3 - d + 2d^2, 1 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{12, 6, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{12, 6, \{5 - d + 2d^2, d/6 + d^2/3\}, \{\{2, -5\}, \{1, 5\}, \{1, -5\}, \{0, 6\}\}\},$
 $\{12, 6, \{5 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{12, 6, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{12, 6, \{8 - d + 2d^2, 2 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{12, 6, \{9 - d + 2d^2, 1 - d/2 + d^2/3\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{12, 6, \{11 - d + 2d^2, 1 + d/6 + d^2/3\}, \{\{2, -5\}, \{1, 5\}, \{1, -6\}, \{0, 6\}\}\},$
 $\{12, 6, \{17 - d + 2d^2, 2 + d/6 + d^2/3\}, \{\{2, -5\}, \{1, 5\}, \{1, -7\}, \{0, 6\}\}\},$
 $\{12, 6, \{-4 - (2d)/3 + 2d^2, 3 - (10d)/3 + d^2\}, \{\{8/3, -4\}, \{1, 1\}, \{1, -1\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-2 - (2d)/3 + 2d^2, -4 - (10d)/3 + d^2\}, \{\{5/3, 2\}, \{4/3, -2\}, \{2/3, 2\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{-2 - (2d)/3 + 2d^2, 2 - (10d)/3 + d^2\}, \{\{4/3, -2\}, \{5/3, 1\}, \{1/3, -2\}, \{2/3, 0\}\}\},$

$\{12, 6, \{-(2d)/3 + 2d^2, -1 - (10d)/3 + d^2\}, \{\{1, 1\}, \{8/3, -2\}, \{2/3, 2\}, \{1, -1\}\}\},$
 $\{12, 6, \{-6 - d/2 + 2d^2, -4 - (3d)/2 + (2d^2)/3\}, \{\{3/2, 2\}, \{3/2, -3\}, \{1/2, 0\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-4 - d/2 + 2d^2, -4 + (7d)/6 + (2d^2)/3\}, \{\{3/2, -4\}, \{3/2, 3\}, \{1/2, -4\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{-3 - d/2 + 2d^2, -3 - (3d)/2 + (2d^2)/3\}, \{\{3/2, 3\}, \{3/2, -3\}, \{1/2, 3\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-1 - d/2 + 2d^2, -1 + (7d)/6 + (2d^2)/3\}, \{\{5/2, -1\}, \{1, 1\}, \{1, 0\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{-(d/2) + 2d^2, -((3d)/2) + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -1\}, \{1/2, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{3 - d/2 + 2d^2, 1 - (3d)/2 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -1\}, \{1/2, 5\}, \{1, -1\}\}\},$
 $\{12, 6, \{-3 - d/3 + 2d^2, -5 - (19d)/6 + d^2\}, \{\{5/3, 2\}, \{4/3, -2\}, \{2/3, 1\}, \{1/3, -1\}\}\},$
 $\{12, 6, \{-3 - d/3 + 2d^2, 3 - (19d)/6 + d^2\}, \{\{8/3, -3\}, \{1, 1\}, \{1, 0\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-1 - d/3 + 2d^2, -2 - (19d)/6 + d^2\}, \{\{1, 0\}, \{8/3, -2\}, \{2/3, -1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-3 + d/3 + 2d^2, 2 - (17d)/6 + d^2\}, \{\{8/3, -3\}, \{1, 1\}, \{1, -1\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-1 + d/3 + 2d^2, 1 - (17d)/6 + d^2\}, \{\{4/3, -1\}, \{5/3, 1\}, \{1/3, -1\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-7 + d/2 + 2d^2, -5 - (7d)/6 + (2d^2)/3\}, \{\{3/2, 3\}, \{3/2, -3\}, \{1/2, 1\}, \{1/2, -2\}\}\},$
 $\{12, 6, \{-3 + d/2 + 2d^2, -3 + (3d)/2 + (2d^2)/3\}, \{\{3/2, -3\}, \{3/2, 3\}, \{1/2, -3\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{d/2 + 2d^2, (3d)/2 + (2d^2)/3\}, \{\{5/2, 0\}, \{1, 1\}, \{1, 0\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{2 + d/2 + 2d^2, -((7d)/6) + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -1\}, \{1/2, 4\}, \{1, -1\}\}\},$
 $\{12, 6, \{-2 + (2d)/3 + 2d^2, 2 - (8d)/3 + d^2\}, \{\{8/3, -2\}, \{1, 1\}, \{1, 0\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-27 + d + 2d^2, -10 - d/2 + d^2\}, \{\{3, -10\}, \{1, 3\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{12, 6, \{-21 + d + 2d^2, -2 + d/2 + d^2/3\}, \{\{1, 2\}, \{3, -9\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{12, 6, \{-18 + d + 2d^2, -8 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{12, 6, \{-15 + d + 2d^2, -1 + d/2 + d^2/3\}, \{\{1, 1\}, \{3, -9\}, \{1, -6\}, \{1, -1\}\}\},$
 $\{12, 6, \{-15 + d + 2d^2, -7 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{12, 6, \{-13 + d + 2d^2, -1 - d/6 + d^2/3\}, \{\{3, -8\}, \{1, 1\}, \{1, -1\}, \{1, -5\}\}\},$
 $\{12, 6, \{-12 + d + 2d^2, -2 + d + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{-9 + d + 2d^2, -1 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{12, 6, \{-7 + d + 2d^2, -(d/6) + d^2/3\}, \{\{3, -7\}, \{1, 1\}, \{1, 0\}, \{1, -5\}\}\},$
 $\{12, 6, \{-7 + d + 2d^2, -1 - d/3 + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{12, 6, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{12, 6, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-4 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{12, 6, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{12, 6, \{-1 + d + 2d^2, -4 - (5d)/2 + d^2\}, \{\{1, 2\}, \{8/3, -2\}, \{2/3, 3\}, \{1, -1\}\}\},$

$\{12, 6, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{12, 6, \{2 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{1, 2\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{12, 6, \{5 + d + 2d^2, -(d/6) + d^2/3\}, \{\{1, 5\}, \{2, -4\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{12, 6, \{(4d)/3 + 2d^2, -((7d)/3) + d^2\}, \{\{4/3, 0\}, \{5/3, 1\}, \{1/3, 0\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{1 + (3d)/2 + 2d^2, 1 + (11d)/6 + (2d^2)/3\}, \{\{5/2, 1\}, \{1, 1\}, \{1, 0\}, \{1/2, 2\}\}\},$
 $\{12, 6, \{-1 + (5d)/3 + 2d^2, 1 - (13d)/6 + d^2\}, \{\{8/3, -1\}, \{1, 1\}, \{1, 0\}, \{2/3, 0\}\}\},$
 $\{12, 6, \{-45 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{12, 6, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{12, 6, \{-27 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{12, 6, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{12, 6, \{-13 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{12, 6, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{12, 6, \{-6 + 2d + 2d^2, d^2/3\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -5\}\}\},$
 $\{12, 6, \{-3 + 2d + 2d^2, (2d^2)/3\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{12, 6, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{13, 6, \{2d^2, -1 - d/3 + d^2/3\}, \{\{1, 6\}, \{2, -6\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{13, 6, \{2d^2, 1 - d/3 + d^2/3\}, \{\{1, 0\}, \{2, 6\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{13, 6, \{2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{13, 6, \{2d^2, 1 - (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{13, 6, \{2d^2, -1 + (4d)/3 + (2d^2)/3\}, \{\{3/2, -(3/2)\}, \{3/2, 3/2\}, \{1/2, -(3/2)\}, \{1/2, 3/2\}\}\},$
 $\{13, 6, \{2d^2, 1 + (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -(3/2)\}, \{1/2, -(3/2)\}, \{1, 0\}\}\},$
 $\{13, 6, \{2d^2, -1 - 3d + d^2\}, \{\{4/3, 2/3\}, \{5/3, -(2/3)\}, \{1/3, 2/3\}, \{2/3, -(2/3)\}\}\},$
 $\{13, 6, \{2d^2, 1 - 3d + d^2\}, \{\{1, 0\}, \{7/3, 2/3\}, \{1/3, 2/3\}, \{1, 0\}\}\},$
 $\{13, 6, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{13, 6, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{13, 6, \{-20 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -9\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{13, 6, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{13, 6, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{13, 6, \{-17 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -9\}, \{1, -4\}, \{1, -2\}\}\},$
 $\{13, 6, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{13, 6, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{13, 6, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\},$

$$\begin{aligned}
& \{13, 6, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-8 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{1, 4\}, \{1, -4\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-6 + 2d^2, -2 - d/3 + d^2/3\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-6 + 2d^2, -(d/3) + d^2/3\}, \{\{3, -7\}, \{1, 0\}, \{1, -1\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-5 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{1, 4\}, \{1, -5\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-3 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 1\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-3 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{1 + 2d^2, 2/3 + (2d)/3 + (2d^2)/3\}, \{\{2, 1\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\}, \\
& \{13, 6, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3 + 2d^2, 2 - (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 6, \{6 + 2d^2, 2 - d/3 + d^2/3\}, \{\{1, 1\}, \{2, 6\}, \{0, 8\}, \{1, 0\}\}\}, \\
& \{13, 6, \{2 - 2d + 2d^2, 1/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 1\}, \{1, -1\}, \{0, 3\}\}\}, \\
& \{13, 6, \{2 - 2d + 2d^2, 1/3 - 2d + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -(7/2)\}, \{1/2, 9/2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3 - 2d + 2d^2, 2/3 - (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\}, \\
& \{13, 6, \{3 - 2d + 2d^2, 8/3 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 7\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3 - 2d + 2d^2, 2/3 + (2d)/3 + (2d^2)/3\}, \{\{5/2, -(3/2)\}, \{1, 0\}, \{1, -2\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{5 - 2d + 2d^2, 4/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 1\}, \{1, -2\}, \{0, 3\}\}\}, \\
& \{13, 6, \{6 - 2d + 2d^2, 1/3 - (2d)/3 + d^2/3\}, \{\{1, 5\}, \{2, -6\}, \{0, 6\}, \{1, -6\}\}\}, \\
& \{13, 6, \{6 - 2d + 2d^2, 7/3 - (2d)/3 + d^2/3\}, \{\{1, 1\}, \{2, 6\}, \{0, 10\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-(4/3) - (5d)/3 + 2d^2, 17/6 - (23d)/6 + d^2\}, \{\{8/3, -(11/3)\}, \{1, 0\}, \{1, -2\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{2/3 - (5d)/3 + 2d^2, 11/6 - (23d)/6 + d^2\}, \{\{4/3, -(1/3)\}, \{5/3, -(2/3)\}, \{1/3, 2/3\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{2/3 - (5d)/3 + 2d^2, 23/6 - (23d)/6 + d^2\}, \{\{1, 1\}, \{7/3, 2/3\}, \{1/3, 14/3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-(3/2) - (3d)/2 + 2d^2, -(5/2) + (5d)/6 + (2d^2)/3\}, \{\{3/2, -(5/2)\}, \{3/2, 3/2\}, \{1/2, -(3/2)\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{-(3/2) - (3d)/2 + 2d^2, -(1/2) + (5d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, 5/2\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-(1/2) - (3d)/2 + 2d^2, -(5/6) - (11d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -(7/2)\}, \{1/2, 3/2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{3/2 - (3d)/2 + 2d^2, -(3/2) + (5d)/6 + (2d^2)/3\}, \{\{3/2, -(7/2)\}, \{3/2, 3/2\}, \{1/2, -(9/2)\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{3/2 - (3d)/2 + 2d^2, 1/2 + (5d)/6 + (2d^2)/3\}, \{\{5/2, -(1/2)\}, \{1, 0\}, \{1, -1\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{5/2 - (3d)/2 + 2d^2, 1/6 - (11d)/6 + (2d^2)/3\}, \{\{1, 3\}, \{5/2, -(7/2)\}, \{1/2, 13/2\}, \{1, -2\}\}\},
\end{aligned}$$

$$\begin{aligned}
& \{13, 6, \{-(8/3) - (4d)/3 + 2d^2, -(13/3) - (11d)/3 + d^2\}, \{\{1, 2\}, \{8/3, -(14/3)\}, \{2/3, 10/3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-(2/3) - (4d)/3 + 2d^2, 2/3 - (11d)/3 + d^2\}, \{\{4/3, -(4/3)\}, \{5/3, -(2/3)\}, \{1/3, -(7/3)\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-(2/3) - (4d)/3 + 2d^2, 8/3 - (11d)/3 + d^2\}, \{\{8/3, -(8/3)\}, \{1, 0\}, \{1, -1\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-9 - d + 2d^2, -5 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{1, 4\}, \{1, -5\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-6 - d + 2d^2, -(11/6) - d/2 + d^2/3\}, \{\{1, 4\}, \{2, -6\}, \{0, 3\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-6 - d + 2d^2, 1/6 - d/2 + d^2/3\}, \{\{3, -8\}, \{1, 0\}, \{1, -1\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-6 - d + 2d^2, -(2/3) - d + (2d^2)/3\}, \{\{3, -6\}, \{1, 0\}, \{1, -2\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-6 - d + 2d^2, -4 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{1, 4\}, \{1, -6\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-4 - d + 2d^2, -(11/2) - (7d)/2 + d^2\}, \{\{1, 1\}, \{8/3, -(14/3)\}, \{2/3, 1/3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-3 - d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{1, 1\}, \{2, -3\}, \{0, 0\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-3 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{3, -5\}, \{1, 0\}, \{1, -1\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-d + 2d^2, -(5/6) - d/2 + d^2/3\}, \{\{1, 5\}, \{2, -6\}, \{0, 5\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 7/6 - d/2 + d^2/3\}, \{\{1, 0\}, \{2, 6\}, \{0, 7\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-d + 2d^2, -1 - (5d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -(7/2)\}, \{1/2, 7/2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-d + 2d^2, -(2/3) - d + (2d^2)/3\}, \{\{1, 2\}, \{2, -3\}, \{0, 2\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 4/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 4\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, 0\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-d + 2d^2, -(5/3) + d + (2d^2)/3\}, \{\{3/2, -(5/2)\}, \{3/2, 3/2\}, \{1/2, -(5/2)\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -(3/2)\}, \{1/2, -(1/2)\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 1/2 - (7d)/2 + d^2\}, \{\{4/3, -(1/3)\}, \{5/3, -(2/3)\}, \{1/3, -(1/3)\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 5/2 - (7d)/2 + d^2\}, \{\{1, 0\}, \{7/3, 2/3\}, \{1/3, 5/3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 4\}, \{1, -3\}\}\}, \\
& \{13, 6, \{3 - d + 2d^2, 7/3 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 6\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, 0\}, \{1, 1\}, \{1, -1\}, \{0, 3\}\}\}, \\
& \{13, 6, \{6 - d + 2d^2, 1/6 - d/2 + d^2/3\}, \{\{1, 6\}, \{2, -6\}, \{0, 7\}, \{1, -6\}\}\},
\end{aligned}$$

$$\begin{aligned}
& \{13, 6, \{-(10/3) - (2d)/3 + 2d^2, -(17/3) - (10d)/3 + d^2\}, \{\{1, 3\}, \{8/3, -(14/3)\}, \{2/3, 16/3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{2/3 - (2d)/3 + 2d^2, 1/3 - (10d)/3 + d^2\}, \{\{4/3, 2/3\}, \{5/3, -(2/3)\}, \{1/3, 5/3\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{2/3 - (2d)/3 + 2d^2, 7/3 - (10d)/3 + d^2\}, \{\{1, 1\}, \{7/3, 2/3\}, \{1/3, 11/3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-(29/2) - d/2 + 2d^2, -(49/6) - (3d)/2 + (2d^2)/3\}, \{\{3/2, 7/2\}, \{3/2, -(9/2)\}, \{1/2, 1/2\}, \{1/2, -(5/2)\}\}\}, \\
& \{13, 6, \{-(3/2) - d/2 + 2d^2, 1/6 + (7d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, 3/2\}, \{1, 0\}\}\}, \\
& \{13, 6, \{1/2 - d/2 + 2d^2, -(7/6) - (3d)/2 + (2d^2)/3\}, \{\{1, 3\}, \{5/2, -(7/2)\}, \{1/2, 11/2\}, \{1, -2\}\}\}, \\
& \{13, 6, \{3/2 - d/2 + 2d^2, -(5/6) + (7d)/6 + (2d^2)/3\}, \{\{3/2, -(5/2)\}, \{3/2, 3/2\}, \{1/2, -(7/2)\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{3/2 - d/2 + 2d^2, 7/6 + (7d)/6 + (2d^2)/3\}, \{\{5/2, 1/2\}, \{1, 0\}, \{1, -1\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{-(14/3) - d/3 + 2d^2, -(41/6) - (19d)/6 + d^2\}, \{\{1, 2\}, \{8/3, -(14/3)\}, \{2/3, 7/3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-(2/3) - d/3 + 2d^2, -(5/6) - (19d)/6 + d^2\}, \{\{4/3, -(1/3)\}, \{5/3, -(2/3)\}, \{1/3, -(4/3)\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-(2/3) - d/3 + 2d^2, 7/6 - (19d)/6 + d^2\}, \{\{8/3, -(5/3)\}, \{1, 0\}, \{1, -1\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-(16/3) + d/3 + 2d^2, -(49/6) - (17d)/6 + d^2\}, \{\{1, 3\}, \{8/3, -(14/3)\}, \{2/3, 13/3\}, \{1, -2\}\}\}, \\
& \{13, 6, \{2/3 + d/3 + 2d^2, 5/6 - (17d)/6 + d^2\}, \{\{1, 1\}, \{7/3, 2/3\}, \{1/3, 8/3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{3/2 + d/2 + 2d^2, -(1/6) + (3d)/2 + (2d^2)/3\}, \{\{3/2, -(3/2)\}, \{3/2, 3/2\}, \{1/2, -(5/2)\}, \{1/2, 3/2\}\}\}, \\
& \{13, 6, \{-(2/3) + (2d)/3 + 2d^2, -(7/3) - (8d)/3 + d^2\}, \{\{4/3, 2/3\}, \{5/3, -(2/3)\}, \{1/3, -(1/3)\}, \{2/3, -(2/3)\}\}\}, \\
& \{13, 6, \{-33 + d + 2d^2, -(25/3) - d/3 + (2d^2)/3\}, \{\{3, -11\}, \{1, 3\}, \{1, -3\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-30 + d + 2d^2, -(22/3) - d/3 + (2d^2)/3\}, \{\{3, -10\}, \{1, 3\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-25 + d + 2d^2, -(17/3) + d + (2d^2)/3\}, \{\{1, 3\}, \{3, -9\}, \{1, 1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\}, \\
& \{13, 6, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\}, \\
& \{13, 6, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{13, 6, \{-7 + d + 2d^2, -(11/3) + d + (2d^2)/3\}, \{\{2, -4\}, \{1, 4\}, \{1, -3\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-6 + d + 2d^2, -(13/6) - d/6 + d^2/3\}, \{\{1, 6\}, \{2, -6\}, \{0, 5\}, \{1, -6\}\}\}, \\
& \{13, 6, \{-4 + d + 2d^2, -(8/3) + d + (2d^2)/3\}, \{\{2, -4\}, \{1, 4\}, \{1, -4\}, \{0, 3\}\}\}, \\
& \{13, 6, \{-3 + d + 2d^2, -(7/3) - d/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -3\}, \{0, 2\}, \{1, -3\}\}\}, \\
& \{13, 6, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\}, \\
& \{13, 6, \{d + 2d^2, -(7/6) - d/6 + d^2/3\}, \{\{1, 7\}, \{2, -6\}, \{0, 7\}, \{1, -6\}\}\}, \\
& \{13, 6, \{d + 2d^2, 5/6 - d/6 + d^2/3\}, \{\{1, 0\}, \{2, 6\}, \{0, 5\}, \{1, 0\}\}\}, \\
& \{13, 6, \{d + 2d^2, -(4/3) - d/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -3\}, \{0, 4\}, \{1, -3\}\}\}, \\
& \{13, 6, \{d + 2d^2, 2/3 - d/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 3\}, \{0, 2\}, \{1, 0\}\}\},
\end{aligned}$$

$\{13, 6, \{d + 2d^2, -(1/3) + (5d)/3 + (2d^2)/3\}, \{\{3/2, -(1/2)\}, \{3/2, 3/2\}, \{1/2, -(1/2)\}, \{1/2, 3/2\}\}\},$
 $\{13, 6, \{d + 2d^2, 5/3 + (5d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -(3/2)\}, \{1/2, -(5/2)\}, \{1, 0\}\}\},$
 $\{13, 6, \{d + 2d^2, -(5/2) - (5d)/2 + d^2\}, \{\{4/3, 5/3\}, \{5/3, -(2/3)\}, \{1/3, 5/3\}, \{2/3, -(2/3)\}\}\},$
 $\{13, 6, \{d + 2d^2, -(1/2) - (5d)/2 + d^2\}, \{\{1, 0\}, \{7/3, 2/3\}, \{1/3, -(1/3)\}, \{1, 0\}\}\},$
 $\{13, 6, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{13, 6, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\},$
 $\{13, 6, \{2 + d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{2, 2\}, \{1, 1\}, \{1, 0\}, \{0, 3\}\}\},$
 $\{13, 6, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{13, 6, \{3 + d + 2d^2, 5/3 - d/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 3\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{13, 6, \{6 + d + 2d^2, 11/6 - d/6 + d^2/3\}, \{\{1, 1\}, \{2, 6\}, \{0, 7\}, \{1, 0\}\}\},$
 $\{13, 6, \{2/3 + (4d)/3 + 2d^2, -(2/3) - (7d)/3 + d^2\}, \{\{1, 1\}, \{7/3, 2/3\}, \{1/3, 5/3\}, \{1, 0\}\}\},$
 $\{13, 6, \{-(3/2) + (3d)/2 + 2d^2, 3/2 + (11d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -(3/2)\}, \{1/2, -(1/2)\}, \{1, 0\}\}\},$
 $\{13, 6, \{3/2 + (3d)/2 + 2d^2, 1/2 + (11d)/6 + (2d^2)/3\}, \{\{3/2, -(1/2)\}, \{3/2, 3/2\}, \{1/2, -(3/2)\}, \{1/2, 3/2\}\}\},$
 $\{13, 6, \{-(2/3) + (5d)/3 + 2d^2, -(23/6) - (13d)/6 + d^2\}, \{\{4/3, 5/3\}, \{5/3, -(2/3)\}, \{1/3, 2/3\}, \{2/3, -(2/3)\}\}\},$
 $\{13, 6, \{-45 + 2d + 2d^2, -(56/3) + (2d^2)/3\}, \{\{1, 7\}, \{2, -9\}, \{0, 3\}, \{1, -6\}\}\},$
 $\{13, 6, \{-27 + 2d + 2d^2, -(20/3) + (2d^2)/3\}, \{\{3, -9\}, \{1, 3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{13, 6, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{13, 6, \{-6 + 2d + 2d^2, -(7/3) + d^2/3\}, \{\{1, 7\}, \{2, -6\}, \{0, 6\}, \{1, -6\}\}\},$
 $\{13, 6, \{-3 + 2d + 2d^2, -(8/3) + (2d^2)/3\}, \{\{1, 4\}, \{2, -3\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{13, 6, \{-3 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 4\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{13, 6, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{14, 6, \{2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 6, \{2d^2, 1 + (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{14, 6, \{2d^2, -2 - 3d + d^2\}, \{\{1, 2\}, \{7/3, -(5/3)\}, \{1/3, 10/3\}, \{1, -1\}\}\},$
 $\{14, 6, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-23 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -10\}, \{1, 2\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-20 + 2d^2, -(14/3) - d/3 + d^2/3\}, \{\{1, 6\}, \{2, -8\}, \{0, 4\}, \{1, -7\}\}\},$
 $\{14, 6, \{-20 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -9\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-17 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-14 + 2d^2, -(11/3) - d/3 + d^2/3\}, \{\{1, 7\}, \{2, -8\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{14, 6, \{-11 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -(8/3) - d/3 + d^2/3\}, \{\{1, 8\}, \{2, -8\}, \{0, 8\}, \{1, -7\}\}\},$

$\{14, 6, \{-8 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 6, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-5 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -4\}\}\},$
 $\{14, 6, \{-5 + 2d^2, 2/3 + (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -4\}, \{1/2, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-4 + 2d^2, -6 - 3d + d^2\}, \{\{4/3, 4/3\}, \{5/3, -(7/3)\}, \{1/3, -(2/3)\}, \{2/3, -(4/3)\}\}\},$
 $\{14, 6, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{14, 6, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{14, 6, \{-3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, 0\}, \{1, 0\}\}\},$
 $\{14, 6, \{1 + 2d^2, 2/3 - (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{1 + 2d^2, 2/3 + (4d)/3 + (2d^2)/3\}, \{\{3/2, 0\}, \{3/2, 0\}, \{1/2, -1\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{14, 6, \{2 - 2d + 2d^2, 2 - 4d + d^2\}, \{\{1, 2\}, \{7/3, -(5/3)\}, \{1/3, 16/3\}, \{1, -1\}\}\},$
 $\{14, 6, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, -(2/3) + (2d^2)/3\}, \{\{2, -5\}, \{1, 3\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, 4/3 + (2d^2)/3\}, \{\{2, 1\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{3/2, -2\}, \{3/2, 0\}, \{1/2, -3\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 6, \{6 - 2d + 2d^2, 2 - (2d)/3 + d^2/3\}, \{\{1, 0\}, \{2, 4\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 6, \{6 - 2d + 2d^2, 3 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 6, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 6, \{9 - 2d + 2d^2, 4 - (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{14, 6, \{12 - 2d + 2d^2, 3 - (2d)/3 + d^2/3\}, \{\{1, 1\}, \{2, 4\}, \{0, 8\}, \{1, -1\}\}\},$
 $\{14, 6, \{18 - 2d + 2d^2, 4 - (2d)/3 + d^2/3\}, \{\{1, 2\}, \{2, 4\}, \{0, 10\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(5/3) - (5d)/3 + 2d^2, -(7/3) - (23d)/6 + d^2\}, \{\{4/3, 1/3\}, \{5/3, -(7/3)\}, \{1/3, -(2/3)\}, \{2/3, -(4/3)\}\}\},$
 $\{14, 6, \{1/3 - (5d)/3 + 2d^2, 2/3 - (23d)/6 + d^2\}, \{\{1, 0\}, \{7/3, -(5/3)\}, \{1/3, 1/3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-5 - (3d)/2 + 2d^2, -(1/3) + (5d)/6 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -4\}, \{1/2, 3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 - (3d)/2 + 2d^2, -3 - (11d)/6 + (2d^2)/3\}, \{\{1, 4\}, \{5/2, -6\}, \{1/2, 7\}, \{1, -3\}\}\},$

$$\begin{aligned}
& \{14, 6, \{1 - (3d)/2 + 2d^2, -(1/3) + (5d)/6 + (2d^2)/3\}, \{\{3/2, -1\}, \{3/2, 0\}, \{1/2, -1\}, \{1/2, 1\}\}\}, \\
& \{14, 6, \{4 - (3d)/2 + 2d^2, 2/3 + (5d)/6 + (2d^2)/3\}, \{\{3/2, -2\}, \{3/2, 0\}, \{1/2, -4\}, \{1/2, 1\}\}\}, \\
& \{14, 6, \{-(4/3) - (4d)/3 + 2d^2, -(8/3) - (11d)/3 + d^2\}, \{\{4/3, 4/3\}, \{5/3, -(7/3)\}, \{1/3, 4/3\}, \{2/3, -(4/3)\}\}\}, \\
& \{14, 6, \{2/3 - (4d)/3 + 2d^2, 1/3 - (11d)/3 + d^2\}, \{\{1, 1\}, \{7/3, -(5/3)\}, \{1/3, 7/3\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-11 - d + 2d^2, -12 - (7d)/2 + d^2\}, \{\{1, 3\}, \{8/3, -(22/3)\}, \{2/3, 11/3\}, \{1, -3\}\}\}, \\
& \{14, 6, \{-11 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{3, -8\}, \{1, 1\}, \{1, -3\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-10 - d + 2d^2, -(14/3) - d + (2d^2)/3\}, \{\{1, 2\}, \{2, -5\}, \{0, 0\}, \{1, -4\}\}\}, \\
& \{14, 6, \{-9 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-7 - d + 2d^2, -(7/3) - d/2 + d^2/3\}, \{\{1, 7\}, \{2, -8\}, \{0, 7\}, \{1, -7\}\}\}, \\
& \{14, 6, \{-7 - d + 2d^2, -(11/3) - d + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\}, \\
& \{14, 6, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\}, \\
& \{14, 6, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-6 - d + 2d^2, -(10/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\}, \\
& \{14, 6, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\}, \\
& \{14, 6, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-4 - d + 2d^2, -(8/3) - d + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\}, \\
& \{14, 6, \{-4 - d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{1, 1\}, \{5/2, -4\}, \{1/2, 0\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-3 - d + 2d^2, -(7/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\}, \\
& \{14, 6, \{-3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -3\}, \{0, 0\}, \{1, 0\}\}\}, \\
& \{14, 6, \{-3 - d + 2d^2, -4 - (7d)/2 + d^2\}, \{\{4/3, 1/3\}, \{5/3, -(7/3)\}, \{1/3, -(5/3)\}, \{2/3, -(4/3)\}\}\}, \\
& \{14, 6, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -(4/3) - d/2 + d^2/3\}, \{\{1, 8\}, \{2, -8\}, \{0, 9\}, \{1, -7\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, 2/3 - d/2 + d^2/3\}, \{\{1, -1\}, \{2, 4\}, \{0, 3\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -4\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, -1\}, \{2, 1\}, \{0, 0\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -(2/3) + d + (2d^2)/3\}, \{\{3/2, 0\}, \{3/2, 0\}, \{1/2, 1\}, \{1/2, 1\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{1, -1\}, \{5/2, -4\}, \{1/2, -5\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -3 - (7d)/2 + d^2\}, \{\{4/3, 7/3\}, \{5/3, -(7/3)\}, \{1/3, 10/3\}, \{2/3, -(4/3)\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -1 - (7d)/2 + d^2\}, \{\{1, -1\}, \{7/3, -(5/3)\}, \{1/3, -(8/3)\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\}, \\
& \{14, 6, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\}, \\
& \{14, 6, \{-d + 2d^2, -(4/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\},
\end{aligned}$$

$\{14, 6, \{-d + 2d^2, 2/3 + d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{14, 6, \{1 - d + 2d^2, -((7d)/2) + d^2\}, \{\{1, 2\}, \{7/3, -(5/3)\}, \{1/3, 13/3\}, \{1, -1\}\}\},$
 $\{14, 6, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{2 - d + 2d^2, 4/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 6, \{2 - d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{3/2, -1\}, \{3/2, 0\}, \{1/2, -2\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, 5/3 + d/3 + (2d^2)/3\}, \{\{2, 2\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 6, \{5 - d + 2d^2, 5/3 - d/2 + d^2/3\}, \{\{1, 0\}, \{2, 4\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 6, \{5 - d + 2d^2, 7/3 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 6, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 6, \{8 - d + 2d^2, 10/3 - d + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 6, \{11 - d + 2d^2, 8/3 - d/2 + d^2/3\}, \{\{1, 1\}, \{2, 4\}, \{0, 7\}, \{1, -1\}\}\},$
 $\{14, 6, \{17 - d + 2d^2, 11/3 - d/2 + d^2/3\}, \{\{1, 2\}, \{2, 4\}, \{0, 9\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(8/3) - (2d)/3 + 2d^2, -(13/3) - (10d)/3 + d^2\}, \{\{4/3, 4/3\}, \{5/3, -(7/3)\}, \{1/3, 1/3\}, \{2/3, -(4/3)\}\}\},$
 $\{14, 6, \{-(2/3) - (2d)/3 + 2d^2, -(4/3) - (10d)/3 + d^2\}, \{\{1, 0\}, \{7/3, -(5/3)\}, \{1/3, -(2/3)\}, \{1, -1\}\}\},$
 $\{14, 6, \{-12 - d/2 + 2d^2, -(2/3) - (3d)/2 + (2d^2)/3\}, \{\{3/2, -4\}, \{3/2, 3\}, \{1/2, -2\}, \{1/2, 0\}\}\},$

$\{14, 6, \{-6 - d/2 + 2d^2, (7d)/6 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -4\}, \{1/2, 2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 - d/2 + 2d^2, 1 + (7d)/6 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, -4\}, \{1/2, -3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(d/2) + 2d^2, (7d)/6 + (2d^2)/3\}, \{\{3/2, 0\}, \{3/2, 0\}, \{1/2, 0\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{3 - d/2 + 2d^2, 1 + (7d)/6 + (2d^2)/3\}, \{\{3/2, -1\}, \{3/2, 0\}, \{1/2, -3\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{-(7/3) - d/3 + 2d^2, -(14/3) - (19d)/6 + d^2\}, \{\{4/3, 7/3\}, \{5/3, -(7/3)\}, \{1/3, 7/3\}, \{2/3, -(4/3)\}\}\},$
 $\{14, 6, \{-(1/3) - d/3 + 2d^2, -(5/3) - (19d)/6 + d^2\}, \{\{1, 1\}, \{7/3, -(5/3)\}, \{1/3, 4/3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(11/3) + d/3 + 2d^2, -(19/3) - (17d)/6 + d^2\}, \{\{4/3, 7/3\}, \{5/3, -(7/3)\}, \{1/3, 4/3\}, \{2/3, -(4/3)\}\}\},$
 $\{14, 6, \{-7 + d/2 + 2d^2, 1/3 + (3d)/2 + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -4\}, \{1/2, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{2 + d/2 + 2d^2, 4/3 + (3d)/2 + (2d^2)/3\}, \{\{3/2, 0\}, \{3/2, 0\}, \{1/2, -2\}, \{1/2, 1\}\}\},$
 $\{14, 6, \{-33 + d + 2d^2, -21 - d/2 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{14, 6, \{-30 + d + 2d^2, -(38/3) + d + (2d^2)/3\}, \{\{2, -8\}, \{1, 6\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 6, \{-21 + d + 2d^2, -5 - d/6 + d^2/3\}, \{\{1, 7\}, \{2, -8\}, \{0, 5\}, \{1, -7\}\}\},$
 $\{14, 6, \{-18 + d + 2d^2, -4 - d/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-15 + d + 2d^2, -4 - d/6 + d^2/3\}, \{\{1, 8\}, \{2, -8\}, \{0, 7\}, \{1, -7\}\}\},$
 $\{14, 6, \{-15 + d + 2d^2, -3 - d/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-12 + d + 2d^2, -6 - d/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{14, 6, \{-9 + d + 2d^2, -5 - d/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{14, 6, \{-9 + d + 2d^2, -7 - d/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 6, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 6, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{14, 6, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{d + 2d^2, -(2/3) + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{14, 6, \{d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -4\}, \{1, 0\}\}\},$
 $\{14, 6, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 6, \{-42 + 2d + 2d^2, -(26/3) + (2d)/3 + d^2/3\}, \{\{2, -10\}, \{1, 9\}, \{1, -8\}, \{0, 6\}\}\},$
 $\{14, 6, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{14, 6, \{-22 + 2d + 2d^2, -(16/3) + d^2/3\}, \{\{1, 8\}, \{2, -8\}, \{0, 6\}, \{1, -7\}\}\},$
 $\{14, 6, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{14, 6, \{-13 + 2d + 2d^2, -(8/3) + (2d^2)/3\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$

$\{14, 6, \{-3 + 2d + 2d^2, 2/3 + (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{14, 6, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{15, 6, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 6, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{15, 6, \{-26 + 2d^2, -6 - d/3 + d^2/3\}, \{\{1, 9\}, \{2, -10\}, \{0, 8\}, \{1, -8\}\}\},$
 $\{15, 6, \{-23 + 2d^2, -10 - (2d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -7\}, \{0, 1\}, \{1, -5\}\}\},$
 $\{15, 6, \{-23 + 2d^2, -10 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 6, \{-20 + 2d^2, -9 - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{15, 6, \{-20 + 2d^2, -9 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 6, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{15, 6, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{15, 6, \{-17 + 2d^2, -8 - (2d)/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 5\}, \{1, -5\}\}\},$
 $\{15, 6, \{-17 + 2d^2, -8 + (2d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 5\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{15, 6, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{15, 6, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{15, 6, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{15, 6, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 6, \{-11 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 6, \{-11 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 1\}, \{1, -1\}\}\},$
 $\{15, 6, \{-10 + 2d^2, 2 - 3d + d^2\}, \{\{7/3, -5\}, \{1, 2\}, \{1, -1\}, \{1/3, 0\}\}\},$
 $\{15, 6, \{-8 + 2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-8 + 2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{15, 6, \{-6 + 2d^2, 2 - 3d + d^2\}, \{\{5/3, -3\}, \{4/3, 2\}, \{2/3, -2\}, \{1/3, 0\}\}\},$
 $\{15, 6, \{-5 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-5 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -5\}, \{1, -1\}\}\},$
 $\{15, 6, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{1 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 6, \{1 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -1\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{15, 6, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\},$
 $\{15, 6, \{2 - 2d + 2d^2, 1 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 6, \{2 - 2d + 2d^2, 1 + (2d)/3 + (2d^2)/3\}, \{\{3/2, -(1/2)\}, \{3/2, -(3/2)\}, \{1/2, -(5/2)\}, \{1/2, 1/2\}\}\},$

$\{15, 6, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 6, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\},$
 $\{15, 6, \{3 - 2d + 2d^2, (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{15, 6, \{5 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{15, 6, \{6 - 2d + 2d^2, 1 + d^2/3\}, \{\{2, 0\}, \{1, 2\}, \{1, -1\}, \{0, 6\}\}\},$
 $\{15, 6, \{6 - 2d + 2d^2, 1 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 6, \{9 - 2d + 2d^2, 2 + (2d^2)/3\}, \{\{2, -3\}, \{1, 2\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 6, \{-(1/2) - (3d)/2 + 2d^2, 1/2 + (5d)/6 + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, -(1/2)\}, \{1/2, 1/2\}\}\},$
 $\{15, 6, \{5/2 - (3d)/2 + 2d^2, 3/2 + (5d)/6 + (2d^2)/3\}, \{\{3/2, -(1/2)\}, \{3/2, -(3/2)\}, \{1/2, -(7/2)\}, \{1/2, 1/2\}\}\},$
 $\{15, 6, \{-8 - (4d)/3 + 2d^2, -9 - (11d)/3 + d^2\}, \{\{4/3, 2\}, \{5/3, -4\}, \{1/3, 0\}, \{2/3, -2\}\}\},$
 $\{15, 6, \{-8 - (4d)/3 + 2d^2, 3 - (11d)/3 + d^2\}, \{\{5/3, -4\}, \{4/3, 2\}, \{2/3, -2\}, \{1/3, 0\}\}\},$
 $\{15, 6, \{-2 - (4d)/3 + 2d^2, -4 - (11d)/3 + d^2\}, \{\{1, 3\}, \{7/3, -4\}, \{1/3, 5\}, \{1, -2\}\}\},$
 $\{15, 6, \{-12 - d + 2d^2, -6 - d + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 6\}, \{1, -5\}\}\},$
 $\{15, 6, \{-12 - d + 2d^2, -2 - d + (2d^2)/3\}, \{\{3, -8\}, \{1, 1\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 6, \{-12 - d + 2d^2, -1 + d + (2d^2)/3\}, \{\{1, 2\}, \{5/2, -(13/2)\}, \{1/2, 1/2\}, \{1, -2\}\}\},$
 $\{15, 6, \{-10 - d + 2d^2, -(15/2) - (3d)/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 5\}, \{1, -4\}\}\},$
 $\{15, 6, \{-9 - d + 2d^2, -1 - d + (2d^2)/3\}, \{\{3, -7\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-8 - d + 2d^2, 5/2 - (7d)/2 + d^2\}, \{\{5/3, -4\}, \{4/3, 2\}, \{2/3, -3\}, \{1/3, 0\}\}\},$
 $\{15, 6, \{-7 - d + 2d^2, -1 + d/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{15, 6, \{-6 - d + 2d^2, -d + (2d^2)/3\}, \{\{3, -6\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-4 - d + 2d^2, 1 - (5d)/3 + (2d^2)/3\}, \{\{3/2, -(5/2)\}, \{3/2, 3/2\}, \{1/2, -(1/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{15, 6, \{-4 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -4\}, \{1, -1\}\}\},$
 $\{15, 6, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{15, 6, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-1 - d + 2d^2, -1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{15, 6, \{-1 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{1, -1\}, \{3, -6\}, \{1, -7\}, \{1, -1\}\}\},$
 $\{15, 6, \{-d + 2d^2, -d + (2d^2)/3\}, \{\{1, 0\}, \{2, -1\}, \{0, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-d + 2d^2, 1 + d + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, -(3/2)\}, \{1/2, 1/2\}\}\},$
 $\{15, 6, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{15, 6, \{2 - d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{15, 6, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$

$\{15, 6, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{15, 6, \{3 - d + 2d^2, 1 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 6, \{5 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{15, 6, \{8 - d + 2d^2, 3/2 + d/6 + d^2/3\}, \{\{2, 1\}, \{1, 2\}, \{1, -1\}, \{0, 6\}\}\},$
 $\{15, 6, \{8 - d + 2d^2, 2 + d/3 + (2d^2)/3\}, \{\{2, -2\}, \{1, 2\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 6, \{-(29/2) - d/2 + 2d^2, -(3/2) + (7d)/6 + (2d^2)/3\}, \{\{1, 3\}, \{5/2, -(13/2)\}, \{1/2, 5/2\}, \{1, -2\}\}\},$
 $\{15, 6, \{-(27/2) - d/2 + 2d^2, -(1/2) - (3d)/2 + (2d^2)/3\}, \{\{5/2, -(13/2)\}, \{1, 2\}, \{1, -1\}, \{1/2, -(1/2)\}\}\},$
 $\{15, 6, \{-(9/2) - d/2 + 2d^2, 1/2 - (3d)/2 + (2d^2)/3\}, \{\{3/2, -(5/2)\}, \{3/2, 3/2\}, \{1/2, -(3/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{15, 6, \{1/2 - d/2 + 2d^2, 3/2 + (7d)/6 + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, -(5/2)\}, \{1/2, 1/2\}\}\},$
 $\{15, 6, \{-10 - d/3 + 2d^2, -(23/2) - (19d)/6 + d^2\}, \{\{4/3, 3\}, \{5/3, -4\}, \{1/3, 1\}, \{2/3, -2\}\}\},$
 $\{15, 6, \{-(23/2) + d/2 + 2d^2, -(1/2) - (7d)/6 + (2d^2)/3\}, \{\{5/2, -(11/2)\}, \{1, 2\}, \{1, -1\}, \{1/2, -(1/2)\}\}\},$
 $\{15, 6, \{-(5/2) + d/2 + 2d^2, 1/2 - (7d)/6 + (2d^2)/3\}, \{\{3/2, -(3/2)\}, \{3/2, 3/2\}, \{1/2, -(1/2)\}, \{1/2, -(1/2)\}\}\},$
 $\{15, 6, \{-42 + d + 2d^2, -(33/2) - d/2 + d^2\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{15, 6, \{-40 + d + 2d^2, -(17/2) - d/6 + d^2/3\}, \{\{1, 8\}, \{2, -10\}, \{0, 5\}, \{1, -8\}\}\},$
 $\{15, 6, \{-34 + d + 2d^2, -(15/2) - d/6 + d^2/3\}, \{\{1, 9\}, \{2, -10\}, \{0, 7\}, \{1, -8\}\}\},$
 $\{15, 6, \{-30 + d + 2d^2, -(13/2) + d/2 + d^2/3\}, \{\{2, -9\}, \{1, 8\}, \{1, -7\}, \{0, 6\}\}\},$
 $\{15, 6, \{-24 + d + 2d^2, -(11/2) + d/2 + d^2/3\}, \{\{2, -9\}, \{1, 8\}, \{1, -8\}, \{0, 6\}\}\},$
 $\{15, 6, \{-22 + d + 2d^2, -10 - d/3 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 4\}, \{1, -5\}\}\},$
 $\{15, 6, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{15, 6, \{-18 + d + 2d^2, -8 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{15, 6, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{15, 6, \{-15 + d + 2d^2, -7 + d + (2d^2)/3\}, \{\{2, -6\}, \{1, 5\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{15, 6, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{15, 6, \{-12 + d + 2d^2, -2 + d + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{15, 6, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 6, \{-9 + d + 2d^2, -1 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{15, 6, \{-7 + d + 2d^2, -1 - d/3 + (2d^2)/3\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{15, 6, \{-4 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-4 + d + 2d^2, 3/2 - (5d)/2 + d^2\}, \{\{5/3, -2\}, \{4/3, 2\}, \{2/3, -1\}, \{1/3, 0\}\}\},$
 $\{15, 6, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{15, 6, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{15, 6, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\},$
 $\{15, 6, \{2 + d + 2d^2, -(d/3) + (2d^2)/3\}, \{\{1, 2\}, \{2, -1\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{15, 6, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$

$\{15, 6, \{-45 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 1\}\}\},$
 $\{15, 6, \{-42 + 2d + 2d^2, -9 + d^2/3\}, \{\{1, 9\}, \{2, -10\}, \{0, 6\}, \{1, -8\}\}\},$
 $\{15, 6, \{-38 + 2d + 2d^2, -15 + d^2\}, \{\{3, -11\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{15, 6, \{-27 + 2d + 2d^2, -12 + (2d^2)/3\}, \{\{1, 6\}, \{2, -7\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{15, 6, \{-22 + 2d + 2d^2, -5 + (2d)/3 + d^2/3\}, \{\{2, -8\}, \{1, 8\}, \{1, -7\}, \{0, 6\}\}\},$
 $\{15, 6, \{-22 + 2d + 2d^2, -15 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{15, 6, \{-13 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{3, -6\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{15, 6, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{15, 6, \{-3 + 2d + 2d^2, (2d^2)/3\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -2\}\}\},$
 $\{15, 6, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{14, 6, \{2d^2, -1 - (2d)/3 + (2d^2)/3\}, \{\{3, 9\}, \{3, -6\}, \{1, 6\}, \{3, -9\}\}\},$
 $\{14, 6, \{2d^2, 1 - (2d)/3 + (2d^2)/3\}, \{\{3, 0\}, \{3, 3\}, \{1, 3\}, \{3, 0\}\}\},$
 $\{14, 6, \{2d^2, -d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-23 + 2d^2, -(16/3) + (2d)/3 + (2d^2)/3\}, \{\{2, 7\}, \{3, -9\}, \{1, 2\}, \{0, 3\}\}\},$
 $\{14, 6, \{-20 + 2d^2, -(14/3) + d/3 + d^2/3\}, \{\{2, -8\}, \{3, 15\}, \{1, -10\}, \{0, 6\}\}\},$
 $\{14, 6, \{-20 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{2, 7\}, \{3, -9\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 6, \{-17 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{2, 7\}, \{3, -9\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{14, 6, \{-14 + 2d^2, -(11/3) + d/3 + d^2/3\}, \{\{2, -8\}, \{3, 15\}, \{1, -13\}, \{0, 6\}\}\},$
 $\{14, 6, \{-11 + 2d^2, -(16/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{3, 9\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -(13/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{3, 9\}, \{1, -7\}, \{0, 3\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -6 - d + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 0\}, \{1, -3\}\}\},$
 $\{14, 6, \{-8 + 2d^2, -2 - d + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-6 + 2d^2, -5 - d + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 6, \{-6 + 2d^2, -1 - d + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-5 + 2d^2, 2/3 - (4d)/3 + (2d^2)/3\}, \{\{7/2, -5\}, \{3, 3\}, \{3, -3\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{-5 + 2d^2, -(10/3) + (2d)/3 + (2d^2)/3\}, \{\{2, -5\}, \{3, 9\}, \{1, -10\}, \{0, 3\}\}\},$
 $\{14, 6, \{-4 + 2d^2, -4 - d + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 4\}, \{1, -3\}\}\},$
 $\{14, 6, \{-4 + 2d^2, -d + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 + 2d^2, -2 - (2d)/3 + (2d^2)/3\}, \{\{3, 6\}, \{3, -6\}, \{1, 3\}, \{3, -9\}\}\},$
 $\{14, 6, \{-3 + 2d^2, -((2d)/3) + (2d^2)/3\}, \{\{5, -6\}, \{3, 0\}, \{3, -3\}, \{3, -3\}\}\},$
 $\{14, 6, \{1 + 2d^2, 2/3 - (4d)/3 + (2d^2)/3\}, \{\{9/2, 0\}, \{3/2, 0\}, \{1/2, 1\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{1 + 2d^2, 2/3 + (2d)/3 + (2d^2)/3\}, \{\{2, 1\}, \{3, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 + 2d^2, 2 - (2d)/3 + (2d^2)/3\}, \{\{3, 3\}, \{3, 3\}, \{1, 6\}, \{3, 0\}\}\},$
 $\{14, 6, \{4 + 2d^2, 4/3 + d/3 + d^2/3\}, \{\{2, 4\}, \{3, -3\}, \{1, -4\}, \{0, 6\}\}\},$

$\{14, 6, \{-6 - 2d + 2d^2, -(1/3) - (4d)/3 + (2d^2)/3\}, \{\{5, -11\}, \{3, 0\}, \{3, -6\}, \{3, -3\}\}\},$
 $\{14, 6, \{-2d + 2d^2, -(1/3) - (4d)/3 + (2d^2)/3\}, \{\{3, 3\}, \{3, -6\}, \{1, 2\}, \{3, -9\}\}\},$
 $\{14, 6, \{-2d + 2d^2, 5/3 - (4d)/3 + (2d^2)/3\}, \{\{3, 0\}, \{3, 3\}, \{1, 5\}, \{3, 0\}\}\},$
 $\{14, 6, \{2 - 2d + 2d^2, 2 - 2d + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, 2/3 - (4d)/3 + (2d^2)/3\}, \{\{3, 6\}, \{3, -6\}, \{1, 5\}, \{3, -9\}\}\},$
 $\{14, 6, \{3 - 2d + 2d^2, 8/3 - (4d)/3 + (2d^2)/3\}, \{\{3, 3\}, \{3, 3\}, \{1, 8\}, \{3, 0\}\}\},$
 $\{14, 6, \{4 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{14, 6, \{6 - 2d + 2d^2, 4 - 2d + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(7/3) - (5d)/3 + 2d^2, 10/3 - (23d)/6 + d^2\}, \{\{4, -7\}, \{3, 1\}, \{3, -6\}, \{2, 0\}\}\},$
 $\{14, 6, \{-8 - (3d)/2 + 2d^2, 2/3 - (11d)/6 + (2d^2)/3\}, \{\{7/2, -8\}, \{3, 3\}, \{3, -6\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{-5 - (3d)/2 + 2d^2, 5/3 - (11d)/6 + (2d^2)/3\}, \{\{7/2, -5\}, \{3, 3\}, \{3, 0\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{-3 - (3d)/2 + 2d^2, 1 + (5d)/6 + (2d^2)/3\}, \{\{4, 6\}, \{3/2, -3\}, \{1/2, -3\}, \{0, 3\}\}\},$
 $\{14, 6, \{-2 - (3d)/2 + 2d^2, 2/3 - (11d)/6 + (2d^2)/3\}, \{\{9/2, -6\}, \{3/2, 0\}, \{1/2, -2\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{1 - (3d)/2 + 2d^2, 5/3 - (11d)/6 + (2d^2)/3\}, \{\{9/2, -3\}, \{3/2, 0\}, \{1/2, 1\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{-(14/3) - (4d)/3 + 2d^2, 11/3 - (11d)/3 + d^2\}, \{\{7, -13\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(8/3) - (4d)/3 + 2d^2, 8/3 - (11d)/3 + d^2\}, \{\{4, -8\}, \{3, 1\}, \{3, -8\}, \{2, 0\}\}\},$
 $\{14, 6, \{-12 - d + 2d^2, -6 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{3, 9\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 6, \{-12 - d + 2d^2, -2 + d/3 + (2d^2)/3\}, \{\{2, 6\}, \{3, -9\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 6, \{-11 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{3, -8\}, \{1, 1\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{14, 6, \{-9 - d + 2d^2, -5 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{3, 9\}, \{1, -9\}, \{0, 3\}\}\},$
 $\{14, 6, \{-9 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{3, -7\}, \{1, 1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-7 - d + 2d^2, -5 - (3d)/2 + d^2\}, \{\{1, 1\}, \{3, -7\}, \{1, 0\}, \{1, -3\}\}\},$
 $\{14, 6, \{-7 - d + 2d^2, -1 - (3d)/2 + d^2\}, \{\{3, -6\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-6 - d + 2d^2, 1 - (5d)/3 + (2d^2)/3\}, \{\{7/2, -6\}, \{3, 3\}, \{3, -3\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{-6 - d + 2d^2, -4 + d/3 + (2d^2)/3\}, \{\{2, -6\}, \{3, 9\}, \{1, -12\}, \{0, 3\}\}\},$
 $\{14, 6, \{-5 - d + 2d^2, -4 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 6, \{-5 - d + 2d^2, -((3d)/2) + d^2\}, \{\{3, -5\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 - d + 2d^2, -3 - (3d)/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 6, \{-1 - d + 2d^2, -2 - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 5\}, \{1, -3\}\}\},$
 $\{14, 6, \{-1 - d + 2d^2, -((3d)/2) + d^2\}, \{\{1, -1\}, \{3, -1\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{14, 6, \{-d + 2d^2, 1 - (5d)/3 + (2d^2)/3\}, \{\{9/2, -3\}, \{3/2, 0\}, \{1/2, 0\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{-d + 2d^2, d/3 + (2d^2)/3\}, \{\{2, 0\}, \{3, 0\}, \{1, 0\}, \{0, 3\}\}\},$

$\{14, 6, \{1 - d + 2d^2, 1 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, 1 + d/6 + d^2/3\}, \{\{2, 3\}, \{3, -3\}, \{1, -3\}, \{0, 6\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, 1 + d/3 + (2d^2)/3\}, \{\{2, 0\}, \{3, 0\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{14, 6, \{3 - d + 2d^2, 2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 3\}, \{1, -1\}\}\},$
 $\{14, 6, \{5 - d + 2d^2, 3 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, 0\}, \{0, 5\}, \{1, -1\}\}\},$
 $\{14, 6, \{9 - d + 2d^2, 2 + d/6 + d^2/3\}, \{\{2, 3\}, \{3, -3\}, \{1, -6\}, \{0, 6\}\}\},$
 $\{14, 6, \{-(10/3) - (2d)/3 + 2d^2, 10/3 - (10d)/3 + d^2\}, \{\{7, -10\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(4/3) - (2d)/3 + 2d^2, 7/3 - (10d)/3 + d^2\}, \{\{4, -4\}, \{3, 1\}, \{3, -3\}, \{2, 0\}\}\},$
 $\{14, 6, \{-(5/3) - d/3 + 2d^2, 5/3 - (19d)/6 + d^2\}, \{\{4, -5\}, \{3, 1\}, \{3, -5\}, \{2, 0\}\}\},$
 $\{14, 6, \{-(7/3) + d/3 + 2d^2, 7/3 - (17d)/6 + d^2\}, \{\{7, -7\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-(1/3) + d/3 + 2d^2, 4/3 - (17d)/6 + d^2\}, \{\{4, -1\}, \{3, 1\}, \{3, 0\}, \{2, 0\}\}\},$
 $\{14, 6, \{-3 + d/2 + 2d^2, 1 - (7d)/6 + (2d^2)/3\}, \{\{7/2, -3\}, \{3, 3\}, \{3, 0\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{d/2 + 2d^2, -((7d)/6) + (2d^2)/3\}, \{\{9/2, 0\}, \{3/2, 0\}, \{1/2, 0\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{-(2/3) + (2d)/3 + 2d^2, 2/3 - (8d)/3 + d^2\}, \{\{4, -2\}, \{3, 1\}, \{3, -2\}, \{2, 0\}\}\},$
 $\{14, 6, \{-45 + d + 2d^2, -(17/3) - d/6 + d^2/3\}, \{\{5, -17\}, \{3, 9\}, \{3, -6\}, \{3, 3\}\}\},$
 $\{14, 6, \{-42 + d + 2d^2, -(52/3) - d/3 + (2d^2)/3\}, \{\{3, 18\}, \{3, -15\}, \{1, 8\}, \{3, -18\}\}\},$
 $\{14, 6, \{-39 + d + 2d^2, -(49/3) - d/3 + (2d^2)/3\}, \{\{3, 21\}, \{3, -15\}, \{1, 11\}, \{3, -18\}\}\},$
 $\{14, 6, \{-35 + d + 2d^2, -22 - d/2 + d^2\}, \{\{1, 5\}, \{2, -8\}, \{0, 1\}, \{1, -5\}\}\},$
 $\{14, 6, \{-33 + d + 2d^2, -(25/3) - d/3 + (2d^2)/3\}, \{\{5, -17\}, \{3, 9\}, \{3, -9\}, \{3, 6\}\}\},$
 $\{14, 6, \{-33 + d + 2d^2, -21 - d/2 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 3\}, \{1, -5\}\}\},$
 $\{14, 6, \{-9 + d + 2d^2, -7 - d/2 + d^2\}, \{\{1, 3\}, \{2, -4\}, \{0, 1\}, \{1, -3\}\}\},$
 $\{14, 6, \{-7 + d + 2d^2, -6 - d/2 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 3\}, \{1, -3\}\}\},$
 $\{14, 6, \{-5 + d + 2d^2, -1 - d/2 + d^2\}, \{\{3, -4\}, \{1, 1\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{14, 6, \{-3 + d + 2d^2, -(7/3) - d/3 + (2d^2)/3\}, \{\{3, 9\}, \{3, -6\}, \{1, 5\}, \{3, -9\}\}\},$
 $\{14, 6, \{-3 + d + 2d^2, -(d/2) + d^2\}, \{\{3, -3\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{d + 2d^2, -(4/3) - d/3 + (2d^2)/3\}, \{\{3, 12\}, \{3, -6\}, \{1, 8\}, \{3, -9\}\}\},$
 $\{14, 6, \{d + 2d^2, 2/3 - d/3 + (2d^2)/3\}, \{\{3, 0\}, \{3, 3\}, \{1, 2\}, \{3, 0\}\}\},$
 $\{14, 6, \{1 + d + 2d^2, -(d/2) + d^2\}, \{\{1, 1\}, \{2, 0\}, \{0, 1\}, \{1, -1\}\}\},$
 $\{14, 6, \{3 + d + 2d^2, 5/3 - d/3 + (2d^2)/3\}, \{\{3, 3\}, \{3, 3\}, \{1, 5\}, \{3, 0\}\}\},$
 $\{14, 6, \{-(4/3) + (4d)/3 + 2d^2, 4/3 - (7d)/3 + d^2\}, \{\{7, -4\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{14, 6, \{-2 + (3d)/2 + 2d^2, 2/3 - (5d)/6 + (2d^2)/3\}, \{\{7/2, -2\}, \{3, 3\}, \{3, 0\}, \{3/2, 0\}\}\},$
 $\{14, 6, \{1 + (3d)/2 + 2d^2, -(1/3) - (5d)/6 + (2d^2)/3\}, \{\{9/2, 3\}, \{3/2, 0\}, \{1/2, 1\}, \{3/2, -3\}\}\},$
 $\{14, 6, \{1/3 + (5d)/3 + 2d^2, -(1/3) - (13d)/6 + d^2\}, \{\{3, 1\}, \{4, 2\}, \{2, 1\}, \{3, 1\}\}\},$

$\{14, 6, \{-38 + 2d + 2d^2, -24 + d^2\}, \{\{1, 6\}, \{2, -8\}, \{0, 2\}, \{1, -5\}\}\},$
 $\{14, 6, \{-27 + 2d + 2d^2, -6 + (4d)/3 + (2d^2)/3\}, \{\{2, 9\}, \{3, -9\}, \{1, 0\}, \{0, 3\}\}\},$
 $\{14, 6, \{-22 + 2d + 2d^2, -8 + d^2\}, \{\{3, -8\}, \{1, 3\}, \{1, -2\}, \{1, 1\}\}\},$
 $\{14, 6, \{-10 + 2d + 2d^2, -8 + d^2\}, \{\{1, 4\}, \{2, -4\}, \{0, 2\}, \{1, -3\}\}\},$
 $\{14, 6, \{-6 + 2d + 2d^2, -2 + (2d)/3 + d^2/3\}, \{\{2, -6\}, \{3, 15\}, \{1, -12\}, \{0, 6\}\}\},$
 $\{14, 6, \{-3 + 2d + 2d^2, -2 + (4d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{3, 9\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{14, 6, \{-2 + 2d + 2d^2, d^2\}, \{\{3, -2\}, \{1, 1\}, \{1, 0\}, \{1, -1\}\}\},$
 $\{17, 6, \{2d^2, -1 + d/3 + d^2/3\}, \{\{2, -6\}, \{1, 6\}, \{1, -6\}, \{0, 6\}\}\},$
 $\{17, 6, \{2d^2, 1 + d/3 + d^2/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -6\}, \{1, 0\}\}\},$
 $\{17, 6, \{2d^2, -1 - (4d)/3 + (2d^2)/3\}, \{\{3/2, 3/2\}, \{3/2, -(3/2)\}, \{1/2, 3/2\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{2d^2, 1 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, 3/2\}, \{1/2, 3/2\}, \{1, 0\}\}\},$
 $\{17, 6, \{2d^2, -1 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{17, 6, \{2d^2, 1 + (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{17, 6, \{2d^2, -1 - 3d + d^2\}, \{\{5/3, 2/3\}, \{4/3, -(2/3)\}, \{2/3, 2/3\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{2d^2, 1 - 3d + d^2\}, \{\{1, 0\}, \{8/3, 2/3\}, \{2/3, 2/3\}, \{1, 0\}\}\},$
 $\{17, 6, \{2d^2, -1 - d + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\},$
 $\{17, 6, \{2d^2, 1 - d + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-32 + 2d^2, -(11/3) - d/3 + d^2/3\}, \{\{3, -12\}, \{1, 2\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{17, 6, \{-26 + 2d^2, -(8/3) - d/3 + d^2/3\}, \{\{3, -11\}, \{1, 2\}, \{1, -1\}, \{1, -4\}\}\},$
 $\{17, 6, \{-23 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -10\}, \{1, 2\}, \{1, -3\}, \{1, -1\}\}\},$
 $\{17, 6, \{-20 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -9\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{17, 6, \{-18 + 2d^2, -12 - d + d^2\}, \{\{1, 3\}, \{2, -6\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{17, 6, \{-18 + 2d^2, -6 - d + d^2\}, \{\{3, -9\}, \{1, 2\}, \{1, -3\}, \{1, 0\}\}\},$
 $\{17, 6, \{-17 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\},$
 $\{17, 6, \{-16 + 2d^2, -11 - d + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{17, 6, \{-16 + 2d^2, -5 - d + d^2\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-14 + 2d^2, -10 - d + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{17, 6, \{-14 + 2d^2, -4 - d + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\},$
 $\{17, 6, \{-11 + 2d^2, -(16/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{17, 6, \{-10 + 2d^2, 2 - 3d + d^2\}, \{\{8/3, -(16/3)\}, \{1, 2\}, \{1, -1\}, \{2/3, 2/3\}\}\},$
 $\{17, 6, \{-8 + 2d^2, -(13/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{17, 6, \{-6 + 2d^2, -2 + d/3 + d^2/3\}, \{\{2, -6\}, \{1, 6\}, \{1, -5\}, \{0, 6\}\}\},$

$$\begin{aligned}
& \{17, 6, \{-6 + 2d^2, d/3 + d^2/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -3\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-6 + 2d^2, 2 - 3d + d^2\}, \{\{4/3, -(8/3)\}, \{5/3, 8/3\}, \{1/3, -(5/3)\}, \{2/3, 2/3\}\}\}, \\
& \{17, 6, \{-5 + 2d^2, -(10/3) - (2d)/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 5\}, \{1, -4\}\}\}, \\
& \{17, 6, \{-3 + 2d^2, -2 + (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\}, \\
& \{17, 6, \{-3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, 0\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-2 + 2d^2, -2 - d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 0\}, \{1, -2\}\}\}, \\
& \{17, 6, \{-2 + 2d^2, -d + d^2\}, \{\{3, -3\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\}, \\
& \{17, 6, \{1 + 2d^2, 2/3 - (2d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 1\}, \{1, -1\}\}\}, \\
& \{17, 6, \{2 + 2d^2, 2 - d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 4\}, \{1, 0\}\}\}, \\
& \{17, 6, \{3 + 2d^2, (2d)/3 + (2d^2)/3\}, \{\{2, -3\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\}, \\
& \{17, 6, \{6 + 2d^2, d/3 + d^2/3\}, \{\{2, -6\}, \{1, 6\}, \{1, -7\}, \{0, 6\}\}\}, \\
& \{17, 6, \{2 - 2d + 2d^2, 1 - 2d + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\}, \\
& \{17, 6, \{2 - 2d + 2d^2, 3 - 2d + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 6\}, \{1, 0\}\}\}, \\
& \{17, 6, \{3 - 2d + 2d^2, -(2/3) + (2d^2)/3\}, \{\{2, -5\}, \{1, 3\}, \{1, -6\}, \{0, 3\}\}\}, \\
& \{17, 6, \{3 - 2d + 2d^2, 4/3 + (2d^2)/3\}, \{\{2, 1\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\}, \\
& \{17, 6, \{3 - 2d + 2d^2, 4/3 - 2d + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, 5/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{17, 6, \{3 - 2d + 2d^2, 2 - (4d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 3\}, \{1, -1\}\}\}, \\
& \{17, 6, \{6 - 2d + 2d^2, -(1/3) + d^2/3\}, \{\{2, -8\}, \{1, 6\}, \{1, -9\}, \{0, 6\}\}\}, \\
& \{17, 6, \{6 - 2d + 2d^2, 5/3 + d^2/3\}, \{\{2, 4\}, \{1, 0\}, \{1, -1\}, \{0, 6\}\}\}, \\
& \{17, 6, \{6 - 2d + 2d^2, 1 - (2d)/3 + d^2/3\}, \{\{1, 1\}, \{2, -2\}, \{0, 2\}, \{1, -4\}\}\}, \\
& \{17, 6, \{6 - 2d + 2d^2, 3 - (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 5\}, \{1, -1\}\}\}, \\
& \{17, 6, \{9 - 2d + 2d^2, 4 - (4d)/3 + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 7\}, \{1, -1\}\}\}, \\
& \{17, 6, \{-(2/3) - (5d)/3 + 2d^2, 7/6 - (23d)/6 + d^2\}, \{\{5/3, -(4/3)\}, \{4/3, -(2/3)\}, \{2/3, -(7/3)\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{-(2/3) - (5d)/3 + 2d^2, 19/6 - (23d)/6 + d^2\}, \{\{7/3, -(8/3)\}, \{1, 0\}, \{1, -1\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{4/3 - (5d)/3 + 2d^2, 13/6 - (23d)/6 + d^2\}, \{\{5/3, -(1/3)\}, \{4/3, -(2/3)\}, \{2/3, 5/3\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{-(13/2) - (3d)/2 + 2d^2, -(29/6) + (5d)/6 + (2d^2)/3\}, \{\{5/2, -(9/2)\}, \{1, 2\}, \{1, -1\}, \{1/2, 5/2\}\}\}, \\
& \{17, 6, \{-(3/2) - (3d)/2 + 2d^2, -(1/2) - (11d)/6 + (2d^2)/3\}, \{\{3/2, -(1/2)\}, \{3/2, -(3/2)\}, \{1/2, -(3/2)\}, \{1/2, -\}\}\}, \\
& \{17, 6, \{-(3/2) - (3d)/2 + 2d^2, 3/2 - (11d)/6 + (2d^2)/3\}, \{\{5/2, -(7/2)\}, \{1, 0\}, \{1, -1\}, \{1/2, -(3/2)\}\}\}, \\
& \{17, 6, \{3/2 - (3d)/2 + 2d^2, 1/2 - (11d)/6 + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, 3/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{17, 6, \{3/2 - (3d)/2 + 2d^2, 5/2 - (11d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, 3/2\}, \{1/2, 11/2\}, \{1, 0\}\}\}, \\
& \{17, 6, \{2/3 - (4d)/3 + 2d^2, 4/3 - (11d)/3 + d^2\}, \{\{5/3, -(1/3)\}, \{4/3, -(2/3)\}, \{2/3, 2/3\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{2/3 - (4d)/3 + 2d^2, 10/3 - (11d)/3 + d^2\}, \{\{1, 1\}, \{8/3, 2/3\}, \{2/3, 14/3\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-12 - d + 2d^2, -(19/6) + d/6 + d^2/3\}, \{\{2, -7\}, \{1, 6\}, \{1, -5\}, \{0, 6\}\}\},
\end{aligned}$$

$\{17, 6, \{-12 - d + 2d^2, 5/2 - (7d)/2 + d^2\}, \{\{8/3, -(19/3)\}, \{1, 2\}, \{1, -1\}, \{2/3, 2/3\}\}\},$
 $\{17, 6, \{-12 - d + 2d^2, -(17/2) - (3d)/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{17, 6, \{-10 - d + 2d^2, -(14/3) - d + (2d^2)/3\}, \{\{1, 2\}, \{2, -5\}, \{0, 0\}, \{1, -4\}\}\},$
 $\{17, 6, \{-10 - d + 2d^2, -(15/2) - (3d)/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 5\}, \{1, -4\}\}\},$
 $\{17, 6, \{-8 - d + 2d^2, 5/2 - (7d)/2 + d^2\}, \{\{4/3, -(11/3)\}, \{5/3, 8/3\}, \{1/3, -(8/3)\}, \{2/3, 2/3\}\}\},$
 $\{17, 6, \{-7 - d + 2d^2, -(11/3) - d + (2d^2)/3\}, \{\{1, 3\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\},$
 $\{17, 6, \{-6 - d + 2d^2, -(13/6) + d/6 + d^2/3\}, \{\{2, -7\}, \{1, 6\}, \{1, -6\}, \{0, 6\}\}\},$
 $\{17, 6, \{-6 - d + 2d^2, -(1/6) + d/6 + d^2/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-6 - d + 2d^2, -(10/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\},$
 $\{17, 6, \{-4 - d + 2d^2, -(8/3) - d + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\},$
 $\{17, 6, \{-4 - d + 2d^2, -(11/3) + d + (2d^2)/3\}, \{\{5/2, -(9/2)\}, \{1, 2\}, \{1, -2\}, \{1/2, 5/2\}\}\},$
 $\{17, 6, \{-4 - d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{3, -5\}, \{1, 0\}, \{1, -2\}, \{1, -2\}\}\},$
 $\{17, 6, \{-3 - d + 2d^2, -(7/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\},$
 $\{17, 6, \{-3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{1, 1\}, \{2, -3\}, \{0, 0\}, \{1, 0\}\}\},$
 $\{17, 6, \{-2 - d + 2d^2, -(3/2) - (3d)/2 + d^2\}, \{\{1, 0\}, \{3, -4\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{17, 6, \{-2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{3, -4\}, \{1, 0\}, \{1, -1\}, \{1, -2\}\}\},$
 $\{17, 6, \{-1 - d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 6\}, \{1, -4\}\}\},$
 $\{17, 6, \{-1 - d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, -1\}, \{2, 1\}, \{0, 0\}, \{1, -1\}\}\},$
 $\{17, 6, \{-d + 2d^2, -(7/6) + d/6 + d^2/3\}, \{\{2, -7\}, \{1, 6\}, \{1, -7\}, \{0, 6\}\}\},$
 $\{17, 6, \{-d + 2d^2, 5/6 + d/6 + d^2/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -5\}, \{1, 0\}\}\},$
 $\{17, 6, \{-d + 2d^2, -(1/3) - (5d)/3 + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, 1/2\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{-d + 2d^2, 5/3 - (5d)/3 + (2d^2)/3\}, \{\{1, 0\}, \{5/2, 3/2\}, \{1/2, 5/2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-d + 2d^2, -(4/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -4\}, \{0, 3\}\}\},$
 $\{17, 6, \{-d + 2d^2, 2/3 + d/3 + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-d + 2d^2, 1/2 - (7d)/2 + d^2\}, \{\{5/3, -(1/3)\}, \{4/3, -(2/3)\}, \{2/3, -(1/3)\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{-d + 2d^2, 5/2 - (7d)/2 + d^2\}, \{\{1, 0\}, \{8/3, 2/3\}, \{2/3, 5/3\}, \{1, 0\}\}\},$
 $\{17, 6, \{-d + 2d^2, -(1/2) - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\},$
 $\{17, 6, \{-d + 2d^2, 3/2 - (3d)/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\},$
 $\{17, 6, \{2 - d + 2d^2, 4/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{2, 1\}, \{0, 2\}, \{1, -1\}\}\},$
 $\{17, 6, \{2 - d + 2d^2, 1/2 - (3d)/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\},$
 $\{17, 6, \{2 - d + 2d^2, 5/2 - (3d)/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 5\}, \{1, 0\}\}\},$
 $\{17, 6, \{3 - d + 2d^2, -(1/3) + d/3 + (2d^2)/3\}, \{\{2, -4\}, \{1, 3\}, \{1, -5\}, \{0, 3\}\}\},$

$\{17, 6, \{3 - d + 2d^2, 5/3 + d/3 + (2d^2)/3\}, \{\{2, 2\}, \{1, 0\}, \{1, -1\}, \{0, 3\}\}\},$
 $\{17, 6, \{5 - d + 2d^2, 7/3 - d + (2d^2)/3\}, \{\{1, 1\}, \{2, 1\}, \{0, 4\}, \{1, -1\}\}\},$
 $\{17, 6, \{6 - d + 2d^2, -(1/6) + d/6 + d^2/3\}, \{\{2, -7\}, \{1, 6\}, \{1, -8\}, \{0, 6\}\}\},$
 $\{17, 6, \{6 - d + 2d^2, 11/6 + d/6 + d^2/3\}, \{\{2, 5\}, \{1, 0\}, \{1, -1\}, \{0, 6\}\}\},$
 $\{17, 6, \{8 - d + 2d^2, 7/6 - d/2 + d^2/3\}, \{\{1, 2\}, \{2, -2\}, \{0, 3\}, \{1, -4\}\}\},$
 $\{17, 6, \{8 - d + 2d^2, 10/3 - d + (2d^2)/3\}, \{\{1, 2\}, \{2, 1\}, \{0, 6\}, \{1, -1\}\}\},$
 $\{17, 6, \{-(2/3) - (2d)/3 + 2d^2, -(1/3) - (10d)/3 + d^2\}, \{\{5/3, -(1/3)\}, \{4/3, -(2/3)\}, \{2/3, -(4/3)\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{-(2/3) - (2d)/3 + 2d^2, 5/3 - (10d)/3 + d^2\}, \{\{7/3, -(5/3)\}, \{1, 0\}, \{1, -1\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{-(27/2) - d/2 + 2d^2, -(17/2) + (7d)/6 + (2d^2)/3\}, \{\{3/2, -(11/2)\}, \{3/2, 9/2\}, \{1/2, -(9/2)\}, \{1/2, 5/2\}\}\},$
 $\{17, 6, \{-(9/2) - d/2 + 2d^2, -(7/2) + (7d)/6 + (2d^2)/3\}, \{\{5/2, -(7/2)\}, \{1, 2\}, \{1, -1\}, \{1/2, 5/2\}\}\},$
 $\{17, 6, \{-(3/2) - d/2 + 2d^2, -(7/6) - (3d)/2 + (2d^2)/3\}, \{\{3/2, 1/2\}, \{3/2, -(3/2)\}, \{1/2, -(1/2)\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{-(3/2) - d/2 + 2d^2, 5/6 - (3d)/2 + (2d^2)/3\}, \{\{5/2, -(5/2)\}, \{1, 0\}, \{1, -1\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{3/2 - d/2 + 2d^2, -(1/6) - (3d)/2 + (2d^2)/3\}, \{\{3/2, 3/2\}, \{3/2, -(3/2)\}, \{1/2, 5/2\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{3/2 - d/2 + 2d^2, 11/6 - (3d)/2 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, 3/2\}, \{1/2, 9/2\}, \{1, 0\}\}\},$
 $\{17, 6, \{-(34/3) - d/3 + 2d^2, 11/6 - (19d)/6 + d^2\}, \{\{8/3, -(19/3)\}, \{1, 2\}, \{1, -2\}, \{2/3, 2/3\}\}\},$
 $\{17, 6, \{2/3 - d/3 + 2d^2, -(1/6) - (19d)/6 + d^2\}, \{\{5/3, 2/3\}, \{4/3, -(2/3)\}, \{2/3, 5/3\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{2/3 - d/3 + 2d^2, 11/6 - (19d)/6 + d^2\}, \{\{1, 1\}, \{8/3, 2/3\}, \{2/3, 11/3\}, \{1, 0\}\}\},$
 $\{17, 6, \{-(2/3) + d/3 + 2d^2, -(11/6) - (17d)/6 + d^2\}, \{\{5/3, 2/3\}, \{4/3, -(2/3)\}, \{2/3, -(1/3)\}, \{1/3, -(2/3)\}\}\},$
 $\{17, 6, \{-(5/2) + d/2 + 2d^2, -(13/6) + (3d)/2 + (2d^2)/3\}, \{\{5/2, -(5/2)\}, \{1, 2\}, \{1, -1\}, \{1/2, 5/2\}\}\},$
 $\{17, 6, \{-(3/2) + d/2 + 2d^2, -(11/6) - (7d)/6 + (2d^2)/3\}, \{\{3/2, 3/2\}, \{3/2, -(3/2)\}, \{1/2, 1/2\}, \{1/2, -(3/2)\}\}\},$
 $\{17, 6, \{3/2 + d/2 + 2d^2, 7/6 - (7d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, 3/2\}, \{1/2, 7/2\}, \{1, 0\}\}\},$
 $\{17, 6, \{2/3 + (2d)/3 + 2d^2, 1/3 - (8d)/3 + d^2\}, \{\{1, 1\}, \{8/3, 2/3\}, \{2/3, 8/3\}, \{1, 0\}\}\},$
 $\{17, 6, \{-44 + d + 2d^2, -(35/2) - d/2 + d^2\}, \{\{3, -13\}, \{1, 4\}, \{1, -4\}, \{1, 2\}\}\},$
 $\{17, 6, \{-42 + d + 2d^2, -(32/3) + d + (2d^2)/3\}, \{\{1, 4\}, \{3, -12\}, \{1, 2\}, \{1, -3\}\}\},$
 $\{17, 6, \{-42 + d + 2d^2, -(33/2) - d/2 + d^2\}, \{\{3, -12\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\},$
 $\{17, 6, \{-39 + d + 2d^2, -(29/3) + d + (2d^2)/3\}, \{\{1, 3\}, \{3, -12\}, \{1, -1\}, \{1, -3\}\}\},$
 $\{17, 6, \{-33 + d + 2d^2, -(41/3) + d + (2d^2)/3\}, \{\{2, -8\}, \{1, 6\}, \{1, -5\}, \{0, 3\}\}\},$
 $\{17, 6, \{-30 + d + 2d^2, -(7/2) - d/6 + d^2/3\}, \{\{3, -11\}, \{1, 2\}, \{1, -2\}, \{1, -4\}\}\},$
 $\{17, 6, \{-30 + d + 2d^2, -(38/3) + d + (2d^2)/3\}, \{\{2, -8\}, \{1, 6\}, \{1, -6\}, \{0, 3\}\}\},$
 $\{17, 6, \{-24 + d + 2d^2, -(5/2) - d/6 + d^2/3\}, \{\{3, -10\}, \{1, 2\}, \{1, -1\}, \{1, -4\}\}\},$
 $\{17, 6, \{-20 + d + 2d^2, -(27/2) - d/2 + d^2\}, \{\{1, 4\}, \{2, -6\}, \{0, 1\}, \{1, -4\}\}\},$
 $\{17, 6, \{-18 + d + 2d^2, -4 - d/3 + (2d^2)/3\}, \{\{3, -8\}, \{1, 2\}, \{1, -2\}, \{1, -1\}\}\},$
 $\{17, 6, \{-18 + d + 2d^2, -(25/2) - d/2 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 3\}, \{1, -4\}\}\},$

$$\begin{aligned}
& \{17, 6, \{-15 + d + 2d^2, -3 - d/3 + (2d^2)/3\}, \{\{3, -7\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\}, \\
& \{17, 6, \{-14 + d + 2d^2, -(9/2) - d/2 + d^2\}, \{\{3, -7\}, \{1, 2\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-12 + d + 2d^2, -6 - d/3 + (2d^2)/3\}, \{\{1, 4\}, \{2, -5\}, \{0, 2\}, \{1, -4\}\}\}, \\
& \{17, 6, \{-12 + d + 2d^2, -(7/2) - d/2 + d^2\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-9 + d + 2d^2, -5 - d/3 + (2d^2)/3\}, \{\{1, 5\}, \{2, -5\}, \{0, 4\}, \{1, -4\}\}\}, \\
& \{17, 6, \{-8 + d + 2d^2, 3/2 - (5d)/2 + d^2\}, \{\{8/3, -(13/3)\}, \{1, 2\}, \{1, -1\}, \{2/3, 2/3\}\}\}, \\
& \{17, 6, \{-6 + d + 2d^2, 1/6 + d/2 + d^2/3\}, \{\{1, 1\}, \{3, -6\}, \{1, -4\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-2 + d + 2d^2, -(5/2) - d/2 + d^2\}, \{\{1, 2\}, \{2, -2\}, \{0, 1\}, \{1, -2\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(5/6) + d/2 + d^2/3\}, \{\{2, -5\}, \{1, 6\}, \{1, -5\}, \{0, 6\}\}\}, \\
& \{17, 6, \{d + 2d^2, 7/6 + d/2 + d^2/3\}, \{\{1, 0\}, \{3, -6\}, \{1, -7\}, \{1, 0\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(5/3) - d + (2d^2)/3\}, \{\{3/2, 5/2\}, \{3/2, -(3/2)\}, \{1/2, 5/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{17, 6, \{d + 2d^2, 1/3 - d + (2d^2)/3\}, \{\{1, 0\}, \{5/2, 3/2\}, \{1/2, 1/2\}, \{1, 0\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(2/3) + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -2\}, \{0, 3\}\}\}, \\
& \{17, 6, \{d + 2d^2, 4/3 + d + (2d^2)/3\}, \{\{1, 0\}, \{3, -3\}, \{1, -4\}, \{1, 0\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(5/2) - (5d)/2 + d^2\}, \{\{5/3, 5/3\}, \{4/3, -(2/3)\}, \{2/3, 5/3\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(1/2) - (5d)/2 + d^2\}, \{\{1, 0\}, \{8/3, 2/3\}, \{2/3, -(1/3)\}, \{1, 0\}\}\}, \\
& \{17, 6, \{d + 2d^2, -(3/2) - d/2 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 3\}, \{1, -2\}\}\}, \\
& \{17, 6, \{d + 2d^2, 1/2 - d/2 + d^2\}, \{\{1, 0\}, \{2, 2\}, \{0, 1\}, \{1, 0\}\}\}, \\
& \{17, 6, \{2 + d + 2d^2, 3/2 - d/2 + d^2\}, \{\{1, 1\}, \{2, 2\}, \{0, 3\}, \{1, 0\}\}\}, \\
& \{17, 6, \{3 + d + 2d^2, 1/3 + d + (2d^2)/3\}, \{\{2, -2\}, \{1, 3\}, \{1, -3\}, \{0, 3\}\}\}, \\
& \{17, 6, \{6 + d + 2d^2, 1/6 + d/2 + d^2/3\}, \{\{2, -5\}, \{1, 6\}, \{1, -6\}, \{0, 6\}\}\}, \\
& \{17, 6, \{-(2/3) + (4d)/3 + 2d^2, -(10/3) - (7d)/3 + d^2\}, \{\{5/3, 5/3\}, \{4/3, -(2/3)\}, \{2/3, 2/3\}, \{1/3, -(2/3)\}\}\}, \\
& \{17, 6, \{-(3/2) + (3d)/2 + 2d^2, -(5/2) - (5d)/6 + (2d^2)/3\}, \{\{3/2, 5/2\}, \{3/2, -(3/2)\}, \{1/2, 3/2\}, \{1/2, -(3/2)\}\}\}, \\
& \{17, 6, \{3/2 + (3d)/2 + 2d^2, 1/2 - (5d)/6 + (2d^2)/3\}, \{\{1, 1\}, \{5/2, 3/2\}, \{1/2, 5/2\}, \{1, 0\}\}\}, \\
& \{17, 6, \{2/3 + (5d)/3 + 2d^2, -(7/6) - (13d)/6 + d^2\}, \{\{1, 1\}, \{8/3, 2/3\}, \{2/3, 5/3\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-45 + 2d + 2d^2, -(34/3) + (4d)/3 + (2d^2)/3\}, \{\{1, 4\}, \{3, -12\}, \{1, 1\}, \{1, -3\}\}\}, \\
& \{17, 6, \{-38 + 2d + 2d^2, -15 + d^2\}, \{\{3, -11\}, \{1, 4\}, \{1, -3\}, \{1, 2\}\}\}, \\
& \{17, 6, \{-27 + 2d + 2d^2, -(34/3) + (4d)/3 + (2d^2)/3\}, \{\{2, -7\}, \{1, 6\}, \{1, -5\}, \{0, 3\}\}\}, \\
& \{17, 6, \{-22 + 2d + 2d^2, -(7/3) + d^2/3\}, \{\{3, -9\}, \{1, 2\}, \{1, -1\}, \{1, -4\}\}\}, \\
& \{17, 6, \{-22 + 2d + 2d^2, -15 + d^2\}, \{\{1, 5\}, \{2, -6\}, \{0, 2\}, \{1, -4\}\}\}, \\
& \{17, 6, \{-13 + 2d + 2d^2, -(8/3) + (2d^2)/3\}, \{\{3, -6\}, \{1, 2\}, \{1, -1\}, \{1, -1\}\}\}, \\
& \{17, 6, \{-10 + 2d + 2d^2, -3 + d^2\}, \{\{3, -5\}, \{1, 2\}, \{1, -1\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-3 + 2d + 2d^2, 2/3 + (4d)/3 + (2d^2)/3\}, \{\{1, 1\}, \{3, -3\}, \{1, -2\}, \{1, 0\}\}\}, \\
& \{17, 6, \{-2 + 2d + 2d^2, -3 + d^2\}, \{\{1, 3\}, \{2, -2\}, \{0, 2\}, \{1, -2\}\}\}
\end{aligned}$$