Приложение 8.

01 $\bar{x} = (-1, 2, -3)$, $\bar{e}_1' = -\bar{e}_1 - \bar{e}_2 - \bar{e}_3$, $\bar{e}_2' = -\bar{e}_1 + 3\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_1 + 4\bar{e}_2 + 2\bar{e}_3$.	**02** $\bar{x} = (6, 2, 5)$, $\bar{e}_1' = -3\bar{e}_1 - \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 - 2\bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 - 2\bar{e}_2 - 3\bar{e}_3$.
03 $\bar{x} = (-7, 2, -3)$, $\bar{e}_1' = -\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = 2\bar{e}_1 + 3\bar{e}_2 - 2\bar{e}_3$, $\bar{e}_3' = \bar{e}_1 + 3\bar{e}_2 + 2\bar{e}_3$.	**04** $\bar{x} = (4, -5, -2)$, $\bar{e}_1' = -\bar{e}_1 - 4\bar{e}_2$, $\bar{e}_2' = \bar{e}_1 + \bar{e}_2 - \bar{e}_3$, $\bar{e}_3' = 4\bar{e}_1 + 3\bar{e}_2 - \bar{e}_3$.
05 $\bar{x} = (-9, 2, 1)$, $\bar{e}_1' = 3\bar{e}_1 - 2\bar{e}_2$, $\bar{e}_2' = \bar{e}_1 - \bar{e}_2 + 4\bar{e}_3$, $\bar{e}_3' = 3\bar{e}_1 - \bar{e}_2 + 3\bar{e}_3$.	**06** $\bar{x} = (6, 4, -1)$, $\bar{e}_1' = 2\bar{e}_1 + 4\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = \bar{e}_2 - \bar{e}_3$, $\bar{e}_3' = -3\bar{e}_1 + 2\bar{e}_2 + 6\bar{e}_3$.
07 $\bar{x} = (-1, 5, 3)$, $\bar{e}_1' = 3\bar{e}_1 + \bar{e}_2 + 5\bar{e}_3$, $\bar{e}_2' = 2\bar{e}_1 + \bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = 2\bar{e}_1 + 3\bar{e}_2 - \bar{e}_3$.	**08** $\bar{x} = (-5, 2, -8)$, $\bar{e}_1' = 5\bar{e}_1 + 3\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = -2\bar{e}_1 + \bar{e}_3$, $\bar{e}_3' = -2\bar{e}_1 - \bar{e}_2 + \bar{e}_3$.

09 $\bar{x} = (4, -2, -3)$, $\bar{e}_1' = 2\bar{e}_1 + 5\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = 4\bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 + 6\bar{e}_2 - \bar{e}_3$.	**10** $\bar{x} = (-1, -5, 1)$, $\bar{e}_1' = 3\bar{e}_1 + \bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = 2\bar{e}_1 + \bar{e}_2$, $\bar{e}_3' = 5\bar{e}_1 - \bar{e}_2 - \bar{e}_3$.
11 $\bar{x} = (4, -3, -3)$, $\bar{e}_1' = 3\bar{e}_1 + 4\bar{e}_2 + \bar{e}_3$, $\bar{e}_2' = \bar{e}_1 - \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_3' = \bar{e}_1 + 5\bar{e}_2$.	**12** $\bar{x} = (-8, -2, 6)$, $\bar{e}_1' = 3\bar{e}_1 + 2\bar{e}_2 + \bar{e}_3$, $\bar{e}_2' = 2\bar{e}_1 + \bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 + 3\bar{e}_2 + \bar{e}_3$.
13 $\bar{x} = (5, 2, -9)$, $\bar{e}_1' = 4\bar{e}_1 + \bar{e}_2 + \bar{e}_3$, $\bar{e}_2' = 3\bar{e}_1 + 2\bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 - 2\bar{e}_2 + \bar{e}_3$.	**14** $\bar{x} = (-4, -2, 3)$, $\bar{e}_1' = \bar{e}_1 + \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = -2\bar{e}_1 + \bar{e}_3$, $\bar{e}_3' = \bar{e}_1 - 2\bar{e}_2 - 3\bar{e}_3$.
15 $\bar{x} = (-1, -2, -7)$, $\bar{e}_1' = \bar{e}_1 + 4\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_1 + 6\bar{e}_2 + \bar{e}_3$.	**16** $\bar{x} = (-2, 2, 3)$, $\bar{e}_1' = 4\bar{e}_1 + 2\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + \bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = 3\bar{e}_1 + 5\bar{e}_2 + 5\bar{e}_3$.

17 $\bar{x} = (-1, 3, -6)$, $\bar{e}_1' = 5\bar{e}_1 + 3\bar{e}_2 + \bar{e}_3$, $\bar{e}_2' = 4\bar{e}_1 - 2\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_3' = 4\bar{e}_1 + \bar{e}_2 - 2\bar{e}_3$.	**18** $\bar{x} = (-6, 8, -3)$, $\bar{e}_1' = \bar{e}_1 + 5\bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = -\bar{e}_1 + 2\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_2 - \bar{e}_3$.
19 $\bar{x} = (-5, 2, -9)$, $\bar{e}_1' = 5\bar{e}_1 + 2\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + 4\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_1 - 2\bar{e}_2 + \bar{e}_3$.	**20** $\bar{x} = (3, 2, -7)$, $\bar{e}_1' = 2\bar{e}_1 + \bar{e}_2 + \bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + 5\bar{e}_2 + 2\bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 + 2\bar{e}_2$.
21 $\bar{x} = (1, -2, 3)$, $\bar{e}_1' = \bar{e}_1 + 4\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = 4\bar{e}_1 + 2\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_3' = 6\bar{e}_1 - 3\bar{e}_2 + 2\bar{e}_3$.	**22** $\bar{x} = (-6, -2, -3)$, $\bar{e}_1' = \bar{e}_1 + 5\bar{e}_2 + 5\bar{e}_3$, $\bar{e}_2' = \bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = -2\bar{e}_1 - 3\bar{e}_2 + \bar{e}_3$.
23 $\bar{x} = (-5, 8, 3)$, $\bar{e}_1' = 2\bar{e}_1 + \bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = 3\bar{e}_1 + 2\bar{e}_2 - 2\bar{e}_3$, $\bar{e}_3' = 4\bar{e}_1 + 3\bar{e}_2 + 5\bar{e}_3$.	**24** $\bar{x} = (1, -5, -3)$, $\bar{e}_1' = \bar{e}_1 + \bar{e}_2 + 5\bar{e}_3$, $\bar{e}_2' = -2\bar{e}_2 + 5\bar{e}_3$, $\bar{e}_3' = \bar{e}_1 - 2\bar{e}_2 - 2\bar{e}_3$.

25 $\bar{x} = (6, 5, -3)$, $\bar{e}_1' = 2\bar{e}_1 + \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = 3\bar{e}_1 + 2\bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = 5\bar{e}_2 + \bar{e}_3$.	**26** $\bar{x} = (-9, 2, 2)$, $\bar{e}_1' = 4\bar{e}_1 + \bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = 3\bar{e}_1 - 2\bar{e}_2 + 2\bar{e}_3$, $\bar{e}_3' = \bar{e}_2 - \bar{e}_3$.
27 $\bar{x} = (1, -4, -1)$, $\bar{e}_1' = 5\bar{e}_1 + 5\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_2' = -\bar{e}_1 + 5\bar{e}_2 + \bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 - \bar{e}_2 + 3\bar{e}_3$.	**28** $\bar{x} = (-7, -2, 2)$, $\bar{e}_1' = 3\bar{e}_1 + \bar{e}_2 + 5\bar{e}_3$, $\bar{e}_2' = 3\bar{e}_1 + \bar{e}_2 - 2\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_1 + \bar{e}_2 + 2\bar{e}_3$.
29 $\bar{x} = (1, -3, -3)$, $\bar{e}_1' = 3\bar{e}_1 + 5\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + 5\bar{e}_2 - 2\bar{e}_3$, $\bar{e}_3' = 6\bar{e}_1 - \bar{e}_2 - 2\bar{e}_3$.	**30** $\bar{x} = (6, -5, 8)$, $\bar{e}_1' = 2\bar{e}_1 + 5\bar{e}_2 + 3\bar{e}_3$, $\bar{e}_2' = 2\bar{e}_1 + 4\bar{e}_2 + 5\bar{e}_3$, $\bar{e}_3' = -\bar{e}_1 - 2\bar{e}_2 + 6\bar{e}_3$.
31 $\bar{x} = (8, -7, 3)$, $\bar{e}_1' = 2\bar{e}_1 + 4\bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + 4\bar{e}_2 + 4\bar{e}_3$, $\bar{e}_3' = 5\bar{e}_1 + 5\bar{e}_2 + 3\bar{e}_3$.	**32** $\bar{x} = (1, -2, -3)$, $\bar{e}_1' = 3\bar{e}_1 + 4\bar{e}_2 + 2\bar{e}_3$, $\bar{e}_2' = \bar{e}_1 + 3\bar{e}_2 - 2\bar{e}_3$, $\bar{e}_3' = 6\bar{e}_1 - \bar{e}_2 - \bar{e}_3$.