

1.

[ 0.1335 0.1340 0.1335 0.0806 0.1340 0.0806 0.0806 0.1335 0.1340 0.1335 ]

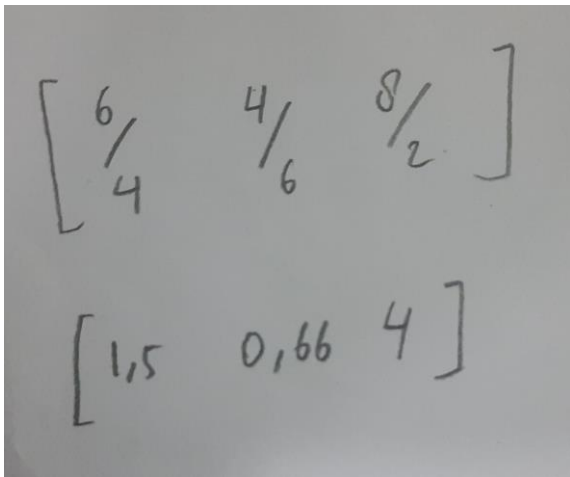
2. CAACCTTAGA

[58 70 70 58 58 66 66 70 78 70]

3.

[ 1 -1 -1 1 1 1 -1 -1 1 1 ]

4.



Handwritten mathematical expressions:

$$\left[ \frac{6}{4} \quad \frac{4}{6} \quad \frac{8}{2} \right]$$
$$\left[ 1,5 \quad 0,66 \quad 4 \right]$$

5.

[ -1 -1 1 1 1 -1 1 1 -1 1 ]

6.

[ 1 -1 1 1 1 1 -1 1 1 1 ]

7.

[ A = 1 G = 3 A = 1 A = 1 C = 2 T = 4 C = 2 A = 1 C = 2 A = 1 A = 1 T = 4 T = 4 T = 4 T = 4 ]

8.

[ 5 8 0 5 0 ]

9.

$(2 + 3i) (1 + 2i) (3 + 4i) (3 + 4i) (4 + 5i) (4 + 5i) (1 + 2i) (3 + 4i) (4 + 5i) (3 + 4i)$

10.

[ 0 1 2 1 0 1 2 3 2 1 2 3 3 3 ]

11.

[ 1.5 -0.5 1.5 -0.5 -0.5 0.5 1.5 0.5 0.5 -1.5 -0.5 1.5 1.5 0.5 -1.5 ]

12. - 14.

T	G	T	A	A	T	G	G	G	A	G	A	G	T	A
0	0	0	1	1	0	0	0	0	1	0	1	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	1	1	1	0	1	0	1	0	0
1	0	1	0	0	1	0	0	0	0	0	0	0	1	0

$[ [0, 0, 0, 1] [0, 1, 0, 0] [0, 1, 0, 0] [0, 0, 0, 1] [0, 1, 0, 0]$   
 $[0, 1, 0, 0]$

[ 134 150 125 150 110 125 134 125 150 150 125 150  
150 125 134 ]