Umetanje u skip listu ako random_number (novcic) <=7, <=15, <=31

| rand_num | Level of node to be inserted (-1) | possible occurrences |
| :---: | :---: | :---: |
| 7 | 3 | 1 |
| $5-6$ | 2 | 2 |
| $1-4$ | 1 | 4 |

Table 1 - Illustration of random numbers used to select level of new node (up to 7 nodes)

| rand_num | Level of node to be inserted (-1) | possible occurrences |
| :---: | :---: | :---: |
| 15 | 4 | 1 |
| $13-14$ | 3 | 2 |
| $9-12$ | 2 | 4 |
| $1-8$ | 1 | 8 |

Table 2 - Illustration of random numbers used to select level of new node (up to 15 nodes)

| rand_num | Level of node to be inserted (-1) | possible occurrences |
| :---: | :---: | :---: |
| 31 | 5 | 1 |
| $29-30$ | 4 | 2 |
| $25-28$ | 3 | 4 |
| $17-24$ | 2 | 8 |
| $1-16$ | 1 | 16 |

Table 3 - Illustration of random numbers used to selected level of new node (up to 31 nodes)

