

Лабораторна робота 2а

“Автоматичний режим “benchmark” з вимірами ефективності роботи різних механізмів зберігання”

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ІПС-11

```
Input mode of work
i - interactive
d - demonstration
b - benchmark
Enter mode: b
Write count of element:
10000000
=== Output TIME results ===
  Realization Array
Time taken by CREATE EMPTY: 0 milliseconds
Time taken by PUSH*10000000: 361 milliseconds
Time taken by POP: 0 milliseconds
Time taken by PEEK: 0 milliseconds
Time taken by IS EMPTY: 0 milliseconds
Time taken by TOTAL: 364 milliseconds

===== SIZE OF ARRAY =====
Size of Calendar: 119999988 bytes

=== Output TIME results ===
  Realization Vector
Time taken by CREATE EMPTY: 0 milliseconds
Time taken by PUSH*10000000: 396 milliseconds
Time taken by POP: 0 milliseconds
Time taken by PEEK: 0 milliseconds
Time taken by IS EMPTY: 0 milliseconds
Time taken by TOTAL: 397 milliseconds

===== SIZE OF VECTOR =====
Size of Calendar: 120000012 bytes

=== Output TIME results ===
  Realization Struct
Time taken by CREATE EMPTY: 0 milliseconds
Time taken by PUSH*10000000: 4771 milliseconds
Time taken by POP: 0 milliseconds
Time taken by PEEK: 0 milliseconds
Time taken by IS EMPTY: 0 milliseconds
Time taken by TOTAL: 4772 milliseconds

===== SIZE OF STRUCT =====
Size of Calendar: 359999964 bytes

PS D:\Programing\GitHub\University\First-Year>
```