



Kazakh-British Technical University
Faculty of Information technologies
Course: Programming Principles I Date: 14/12/2019
Variant: 4

Full name:

Answers section

If you have multiple answers for one question write them all

- | | | | | |
|----|----|-----|-----|-----|
| 1. | 5. | 9. | 13. | 17. |
| 2. | 6. | 10. | 14. | 18. |
| 3. | 7. | 11. | 15. | 19. |
| 4. | 8. | 12. | 16. | 20. |

Questions section

1. Which of the data types can not store “123,678” value?

- (a) string (b) float (c) int (d) double

2. What will be the output of this code:

```
#include <iostream>
using namespace std;
int main() {
    int n = 135;
    int k = n%10;
    if (n%2==1 && n%k==0)
        cout << "yes";
    else
        cout << "no";
    return 0;
}
```

- (a) yes (b) no (c) nan (d) none of the above

3. What will be the output of this code:

```
#include <iostream>
using namespace std;
int main()
{
    int a[5] = {1,2,3,4,5};
    for (int i=4;i>=0;i--)
    {
        cout<<a[i]<<" ";
    }
}
```

(a) 1 2 3 4 5

(b) 5 4 3 2 1

(c) 4 3 2 1

(d) 4 3 2 1 5

Minutes #2 of Faculty of Information Technology meeting November 11, 2019

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