

# 1 FIRST SECTION

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## 1.1 First section first subsection

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- изучить классификацию типов данных и отличительные особенности синтаксических конструкций языка C# от C++;
- изучить базовые типы: Array, String, StringBuilder, а также средства стандартного ввода/вывода и возможности форматирования вывода;
- получить понятие о регулярных выражениях и их применении для поиска, замены и разбиения текста на синтаксические лексемы.

### 1.1.1 First section first subsection first subsubsection

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special content, but the length of words should match the language.

1. Проработать примеры программ 1-8, данные в теоретических сведениях. Создать на их основе программы. Получить результаты работы программ и уметь их объяснить. Внести их в отчет по работе с комментариями.

2. Найти номер столбца двумерного массива целых чисел, для которого среднеарифметическое его элементов максимально.

3. Создать программу, которая будет вводить строку в переменную String. Найти в ней те слова, которые начинаются и заканчиваются одной и той же буквой.

4. Задан текст. Определить, является ли он текстом на английском языке.

### 1.1.2 First section first subsection second subsubsection

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```
1 namespace ConsoleHello
2 {
3     class Program
4     {
5         static void Main(string[] args)
6         {
7             Console.WriteLine("Enter your name");
8             string name;
9             name = Console.ReadLine();
10            if (name == "") Console.WriteLine("Hello, world!");
11            else Console.WriteLine("Hello, " + name + "!");
12        }
13    }
14 }
```

## 1.2 First section second subsection

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## 2 SECOND SECTION

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Таблица 1 – Какий-та буквы

cell	cell	cell	cell	cell	cell	cell	cell
cell	cell	cell	cell	cell	cell	cell	cell
cell	cell	cell	cell	cell	cell	cell	cell

### 2.1 Second section first subsection

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.