Welcome to the beginner-level programming problem set! This problem set is designed to help students of Grade 8 who are part of a programming competition team solidify the basics of programming language and gain proficiency in coding. The problems included here are carefully selected to provide practical application of the material being learned and to enhance understanding of fundamental concepts. Within this problem set, you will find a variety of tasks covering different aspects of programming language. These tasks will not only help improve practical programming skills but also deepen understanding of core principles and coding methods. Feel free to use this problem set as a resource for self-study, homework assignments, or test preparation. We believe that by solving these problems, you will excel in learning programming and achieve your goals. Happy learning and happy coding! Welcome to the problem set focused on numerical tasks and mathematical operations. These problems are tailored to strengthen your skills in handling numbers and processing mathematical operations. As this is often the first area of focus in programming education, this problem set contains a substantial number of tasks dedicated to this fundamental aspect. It is essential to grasp a solid understanding and proficiency in working with mathematical operations, as they form the cornerstone of programming knowledge. Through solving these problems, you'll not only reinforce your understanding of numerical concepts but also build a strong foundation for tackling more complex programming challenges. So, let's dive in and sharpen our skills in numerical problem-solving!