

1. Write the solution for a program that accepts two integers and shows their average.
2. Write the solution to find the total price a student needs to pay to print a report when it is known that the charge for printing service is based on per page cost plus 6% service charge.
3. Finn would like to know what percentage of his income his rent is. Write the solution that would calculate and print this percentage.
4. Write the solution that will print the total amount of money a person has based on the number of how many 50 cent coins, 20 cent coins, and 10 cent coins he/she has.
5. Write the solution to find the price per square inch of this heart-shaped pizza that consists of a square and a circle (halved) base bread.



Figure 1

6. Aslan wants to create a program that can check whether a triangle is valid or not if a user enters the angles. A triangle is valid when the sum of all angles is 180° . Write a solution for this program.
7. Write a solution for a program that accepts the year of birth from a user and categorized the person as either a child (age 0 – 11), a teenager (age 12 – 17), an adult (age 18 – 50) or a senior (age 51 and above).
8. Write a solution for a program that will calculate the total of 5 numbers entered by the user.