Q1

By string literal and by new keyword

Q2

,blu

Q3

The output will be the random value between 0 and 41.

Q5

abcabc

3.0

Q6

1. Scanner input = new Scanner (System.in);
2. int x = input.nextInt();

int y = input.nextInt();

1. System.out.println(Math.pow(x,y));

Q7

1. System.out.println(text1.length() + text2.length() + text3.length());
2. System.out.println(text2.substring(0,20) + text1.substring(10,19));