3. for (int i = 0; i <= 100; i++)

{

System.out.println(10 \* i);

}

5.double sum = 0;

for (double i = 1; i <= 30; i++)

{

sum += (i / (31 - i));

}

7. Scanner keyboard = new Scanner(System.in);

int x;

do

{

System.out.print("Enter a number");

x = keyboard.nextInt();

}

while (x > 0);

10. int x = 50;

while (x > 0)

{

System.out.println(x + " seconds to go.");

x--;

}