< 동아리 스터디 5주차 > 김수빈

[1. 두 수 비교하기]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int A = sc.nextInt();
        int B = sc.nextInt();

        if(A > B) {
            System.out.print(">");
        } else if (A < B) {
            System.out.print("<");
        } else {
            System.out.print("==");
        }
    }
}
```

[2. 시험성적]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args){
    Scanner sc = new Scanner(System.in);
        int Score = sc.nextInt();
        if(Score >= 90) {
            System.out.print("A");
        } else if(Score >= 80) {
            System.out.print("B");
        } else if(Score >= 70) {
            System.out.print("C");
        } else if(Score >= 60) {
            System.out.print("D");
        } else {
            System.out.print("F");
        }
    }
}
```

[3. 합]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int sum = 0;
        for(int a = 1; a <= n; a++) {
            sum += a;
        }
        System.out.print(sum);
    }
}
```

[4. 구구단]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();

        for(int i=1; i<10; i++) {
            System.out.println(n + " * " + i + " = " + (n*i));
        }
    }
}
```

[5. N찍기]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int N = sc.nextInt();

        int m = 1;

        while(m<=N) {
            System.out.println(m);
            m++;
        }
    }
}
```

[6. 기찍N]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int N = sc.nextInt();

        for(int i = N; i > 0; --i){
            System.out.println(i);
        }
    }
}
```

[7. A+B-3]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int a = sc.nextInt();
        int arr[] = new int[a];
        for(int i = 0; i < a; i++) {
            int x = sc.nextInt();
            int y = sc.nextInt();
            arr[i] = x + y;
        }
        for(int n : arr) {
            System.out.println(n);
        }
    }
}
```

[8. 윤년]

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int y = sc.nextInt();

        if(y % 4 == 0) {
            if(y % 400 == 0) System.out.println("1");
            else if(y % 100 == 0) System.out.println("0");
            else System.out.println("1");
        }
        else System.out.println("0");
    }
}
```