- case sensitivity
- char vs string
- single vs double quotes

Your task is to declare and initialize variables that will be used to store the number of animals and their associated labels for printing.

After storing the values in the variables, create a variable that will have the total number of animals and assign the value to it by adding the animal variable values.

Then, using System.out.println and System.out.print, create a report on the screen that shows the animal labels and their associated numbers.

Lastly, print out the total number of animals. For an example of the output, see Sample output at the end of this document.

Use **`int`** type for numeric types, **`String`** for labels, and **`char`** for the day of the week letter.

Variable name	Variable value	Variable name for label	Label value
DOGS	10	dogLabel	"Puppies: "
cats	28	catLabel	"Cats: "
pYtHoNs	1	snakeLabel	"Snakes: "
Rats	17	ratLabel	"Mice: "
totalAnimals	Sum of values above	totalLabel	"All Animals: "
dayOfWeek	'M'	dayLabel	"Day: "

```
//Animal shelter pet inventory
//variable declarations and initializations
      int DOGS=10;
      .
      .
      .
//print report
      System.out.print(dayLabel);
      System.out.println(dayOfWeek);
      System.out.print(dogLabel);
      System.out.println(DOGS);
      .
      .
      .
```

Sample output:

```
run:
Day: M
Puppies: 10
Cats: 28
Snakes: 1
Mice: 17
All Animals: 56
BUILD SUCCESSFUL (total time: 0 seconds)
```