

Class:

Dog is the class, it creates a dog and it can have breed, speed of run, color.

Method:

forward - change the position based on the speed given
reverse - change the position based on the speed given
set_speed - change the speed
set_position - change the position
get_speed - returns the speed
get_position - returns the position
__str__ - magic method
__int__ - returns the position

Demo Program:

This program can create a dog and it can have breed, speed of run, color, and the arguments passed into can also be modified, the program normally generates a German Shepard if no breed argument is passed into.

How to run?

```
your_var = dog(color, breed, speed) # this creates an instance  
# and then you can use all of these methods if you want to  
print(your_var.__str__()) # this returns all the information of the dog
```

Github Link:

https://github.com/lizihuasteven/my_own_class