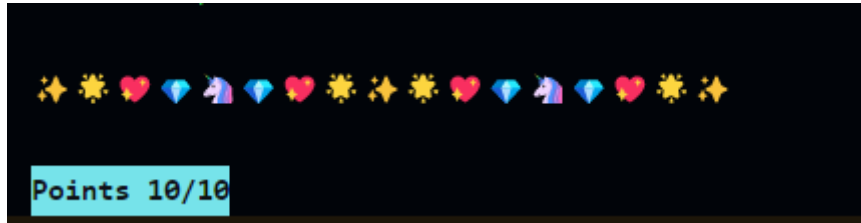


# นายชัยวัช สะกลาง 65090500432



## ข้อ 1

```
HelloArtty Update Prob1.py ✓ Latest commit 6
2 contributors
45 lines (27 sloc) | 858 Bytes
1 class Item:
2     def __init__(self, hitPower):
3         self.hitPower = hitPower
4
5
6 class GamePeice:
7
8     def fight(self):
9         return "fight with {} Hit Power is {}".format(self.item.__class__.__name__, self.item.hitPower)
10
11
12 class Sword(Item):
13     def __init__(self, hitPower, length):
14         super().__init__(hitPower)
15         self.length = length
16
17
18
19 class Fist(Item):
20     pass
21
22
23 class Human(GamePeice):
24
25     def __init__(self, height):
26         self.height = height
27         self.item = Fist(3.0)
28
29
30 class Swordman(Human):
31
32     def __init__(self, height, swardHitPower, length):
33         super().__init__(height)
34         self.item = Sword(swardHitPower, length)
35
36
37 def Problem1():
38     aMan = Human(180)
39     msgMan = aMan.fight()
40     aSwordMan = Swordman(170, 213, 1.0)
41     msgSwordMan = aSwordMan.fight()
42     return [msgMan, msgSwordMan]
43
44
45 print(Problem1())
```