3 10 17	And
29510 PRINCIPLES	10/10
Single	
A class should have only one reason to	Chance . meaning .
have only one job or responsability.	
Thu makes the class caster to unders	tand and mountain
class User	
det jat (self, name, (mail);	
self, name = nome	
Self rought = email	1
punt ( " sending email to lune email	E Consumar 2 1)
wer Uper ( John Cous", to an @ creamon of	
contraction to that service ()	
amuel - require sends amont Cotton " Hello . In	
By ensuring that a class has only one	ver po neobily , we a
change or refactor that purt of the	ods without other
Open / Closed V	
Sollware entities (closses, modules, fune	Lions etc) should
for extension but closed for modification	This means you
new forcionality without changing co	d e
de de an Coule	
print ( Drawing a restangula)	
e lass Circle.	
de ( dear (sell)	
de l'aran shapa Chapa)	
is injust ance tokapo pictangeli	
shape draw ()	
elff invivances (shape, circle).	
shape diam ()	
We protect existing wode from being me	od fred when new
are added, which teduces the risk of is	atroducing bugs.