

Computer Science!

```
mirror_mod.use_x = false
mirror_mod.use_y = true
mirror_mod.use_z = false
elif_operation == "MIRROR Y":
    mirror_mod.use_x = false
    mirror_mod.use_y = false
    mirror_mod.use_z = True

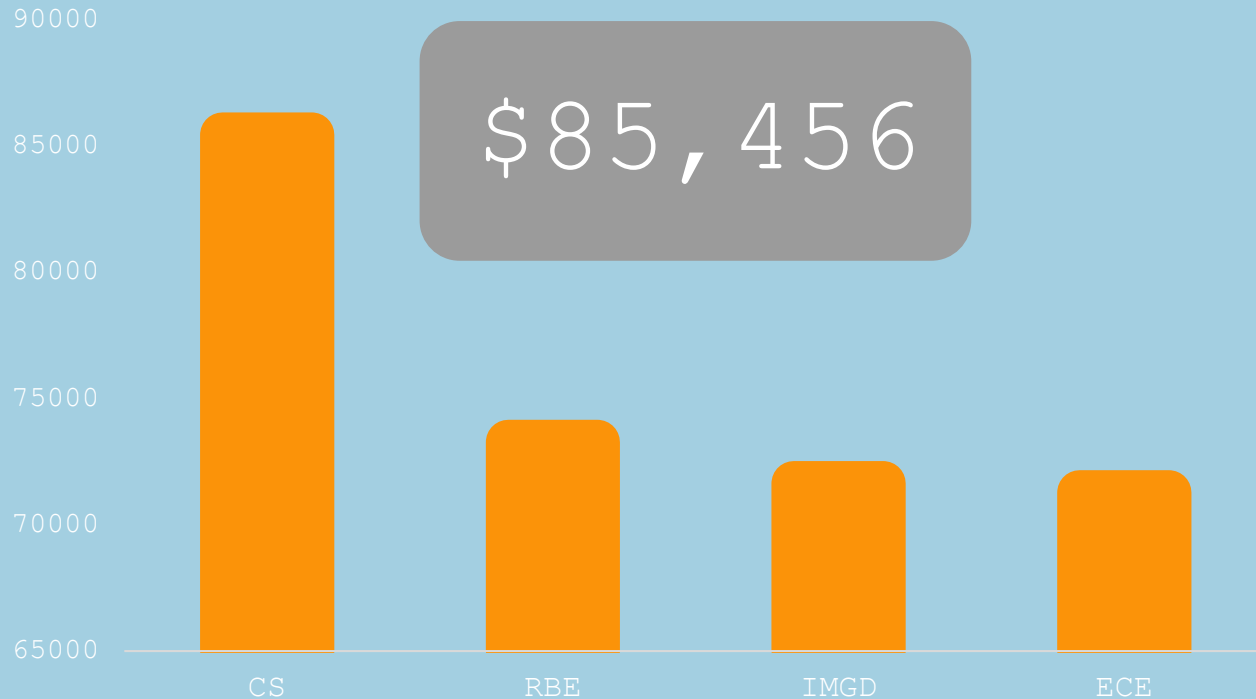
#selection at the end -add back the deselected mirror modifier object
mirror_ob.select= 1
modifier_ob.select=1
 bpy.context.scene.objects.active = modifier_ob
 print("Selected" + str(modifier_ob)) # modifier ob is the active ob
    #mirror_ob.select = 0
 time = bpy.context.selected_objects[0]
 bpy.data.objects[time.name].select = 1
```

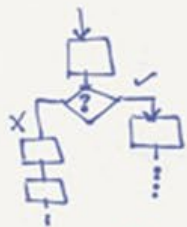
Are you worried about
student debt?



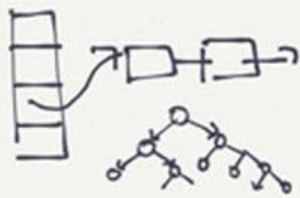
If you are a computer scientist,
you don't have to be!

Starting Salaries for Different Majors





Algorithms



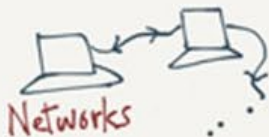
Data Structures



Computer Architecture



Human
Computer
Interaction



Networks



Databases



Artificial Intelligence
Robotics



Operating Systems



Programming
= Coding =

<code>

Theory of computation

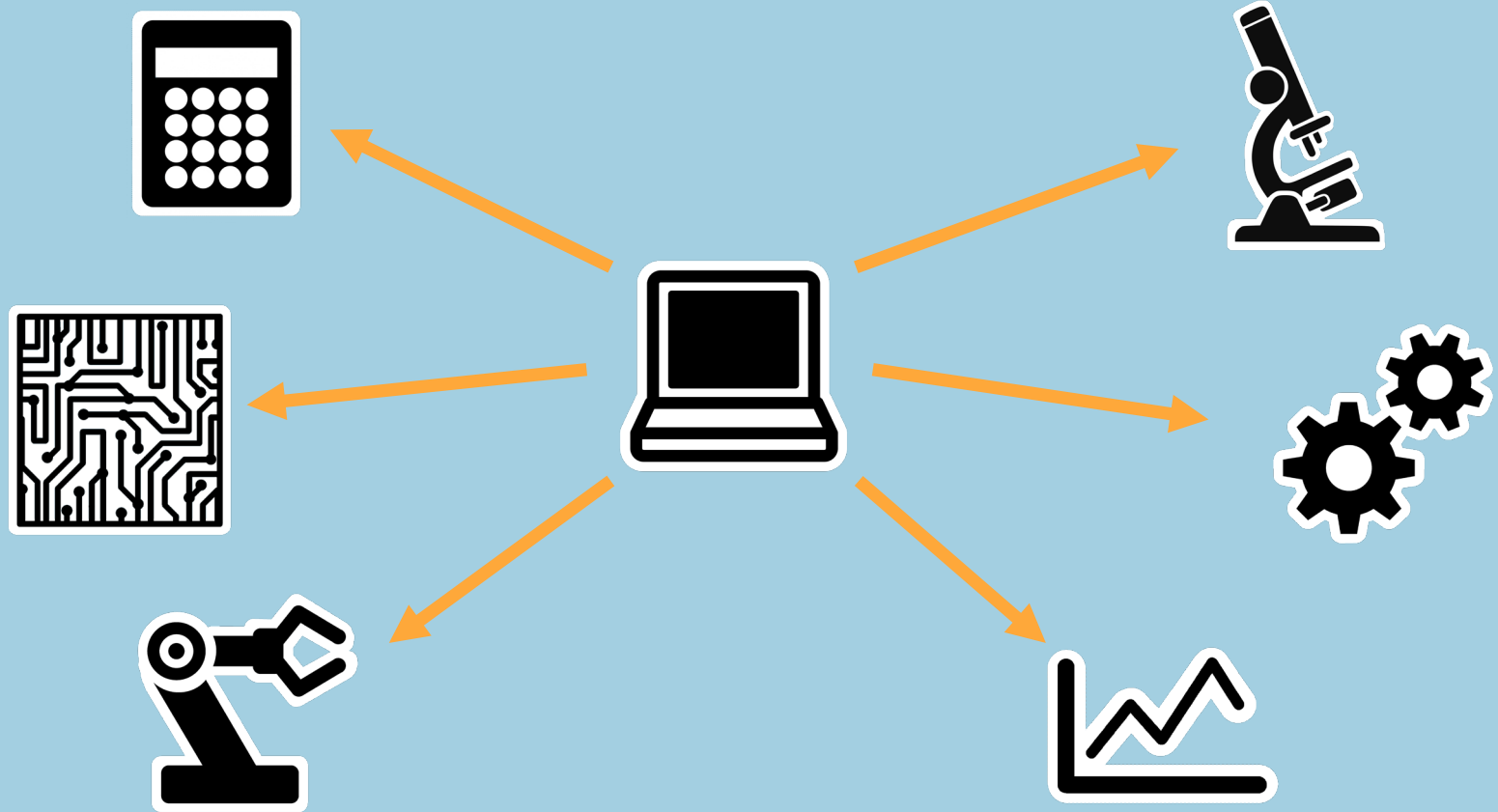


Impact
on
Society

COMPUTER SCIENCE

is more than coding

Computer Science Relates to Everything!





Write a program to print the alphabet.

```
for(int i = 'A'; i <= 'Z'; i++) {  
    System.out.println((char)i);  
}
```



```
System.out.println("A\nB\nC\nD\nE\nF\nG\nH\nI\nJ\nK\nL\nM\nN\nO\nP\nQ\nR\nS\nT\nU\nV\nW\nX\nY\nZ");
```

Be a Computer
Science
Major!

```
def _operation == "MIRROR_Y":
    mirror_mod.use_x = False
    mirror_mod.use_y = True
    mirror_mod.use_z = False
elif _operation == "MIRROR_Z":
    mirror_mod.use_x = False
    mirror_mod.use_y = False
    mirror_mod.use_z = True

#selection at the end -add back the deselected mirror modifier object
mirror_ob.select = 1
modifier_ob.select = 1
 bpy.context.scene.objects.active = modifier_ob
 print("Selected" + str(modifier_ob)) # modifier ob is the active ob
    #mirror_ob.select = 0
 bpy.data.objects[mirror_ob.name].select = 1
```