

Output - ComputerRepairService (run) X



```
run:
Here at Gyro Tech Computer Repair Service, we offer the best computer repair service in Irvine, CA!

Your Laptop contains 16GB of RAM and 4GB of storage.

Does your computer turn on?
No

Do you want me to take a closer look?
Yes
Great, I'll proceed with the Diagnosis!

Total number of different components that will be analyzed: 5
List of components that will be diagnosed:
{Cooling Fan}
{LCD Screen}
{Power Supply Unit}
{Hard Drive}
{USB Adapter(s)}
LCD Screen needs to be repaired.
Diagnosis Test #1:
Analysis damage(%):
34.7
LCD Screen needs to be repaired.
Estimated price values:
40
Estimated number of days:
1.0
Fixing the LCD Screen will cost you $40 and will take 0.0 of a day.

Hard Drive needs to be replaced.
Diagnosis Test #2:
Analysis damage(%):
34.7
87.4
Hard Drive needs to be replaced.
Estimated price values:
40
40
Estimated number of days:
1.0
0.5
Fixing the Hard Drive will cost you $40 and will take 0.0 of a day.
```



USB Adapter(s) is working just fine.

Diagnosis Test #3:

Analysis damage(%):

34.7

87.4

0.0

USB Adapter(s) is working just fine.

Estimated price values:

40

40

0

Estimated number of days:

1.0

0.5

0.0

Fixing the USB Adapter(s) will cost you \$0 and will take 0.0 of a day.

Power Supply Unit is working just fine.

Diagnosis Test #4:

Analysis damage(%):

34.7

87.4

0.0

1.9

Power Supply Unit is working just fine.

Estimated price values:

40

40

0

0

Estimated number of days:

1.0

0.5

0.0

0.0

Fixing the Power Supply Unit will cost you \$0 and will take 0.0 of a day.

Cooling Fan needs to be repaired.

Diagnosis Test #5:

Analysis damage(%):

34.7

87.4

0.0

1.9

54.0

Cooling Fan needs to be repaired.

Estimated price values:

40

40

0

0

20

Estimated number of days:

1.0

0.5

0.0

0.0

1.0

Fixing the Cooling Fan will cost you \$20 and will take 0.0 of a day.

Among the diagnosed components, at least one requires no fixing:

Power Supply Unit

Hard Drive

The remaining components need to be repaired or replaced:

[Cooling Fan, LCD Screen, USB Adapter(s)] : [Repair, Replace, Repair]

List of Cost Values:[40, 40, 20]

List of Damage Dealt:[34.7, 87.4, 1.9, 54.0]

What day is it today?

Monday

Total cost for repairs: \$100.00, and will take 0 days to finish!

BUILD SUCCESSFUL (total time: 13 seconds)