

```
_ , _ , b = my_str.split("-", 2)
coordinates, rest1 = b.split(".", 1)
coordS, coordE = coordinates.split("-", 1)

date, _ = rest1.split("#")[1].split(".")

print("-"*30)
print("first coordinate: ", coordS, "\nsecond coordinate: ", coordE)
print("-"*30)
print("\n"+date[0:4]+"-"+date[4:6]+"-"+date[6:8])
```

```
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first coordinate:   S234218
second coordinate: E011444
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```

2014-03-09