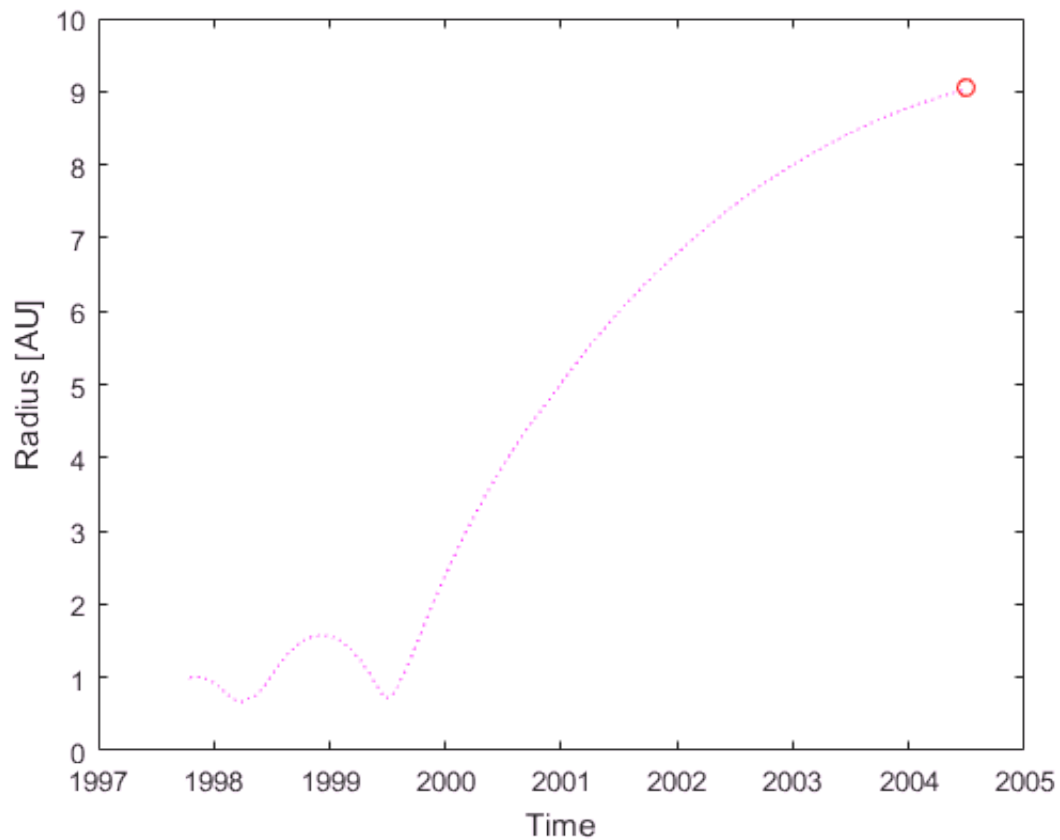


```
load cassiniData1.mat
plot(Time,Radius,'m:')
xlabel('Time')
ylabel('Radius [AU]')

hold on
plot(Time1,Radius1,'ro')
```



```
[g,idx] = max(Radius)
```

```
g = 9.0400
idx = 2450
```

```
Timeg = Time(idx)
```

```
Timeg = 2.0045e+03
```

```
plot(Timeg,g,'gx')
hold off
```

