

---

```
close
clear
clc

data = load('heliSim.mat')
time = data.ans(1,:);
travel = data.ans(2,:);
travel_rate = data.ans(3,:);

plot(time, data.ans((2:4),:))
legend('Travel', 'Travel rate', 'Pitch', 'Pitch rate')
grid on
xlabel('Time')
ylabel('Angle')
title('Open loop Control')
```

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