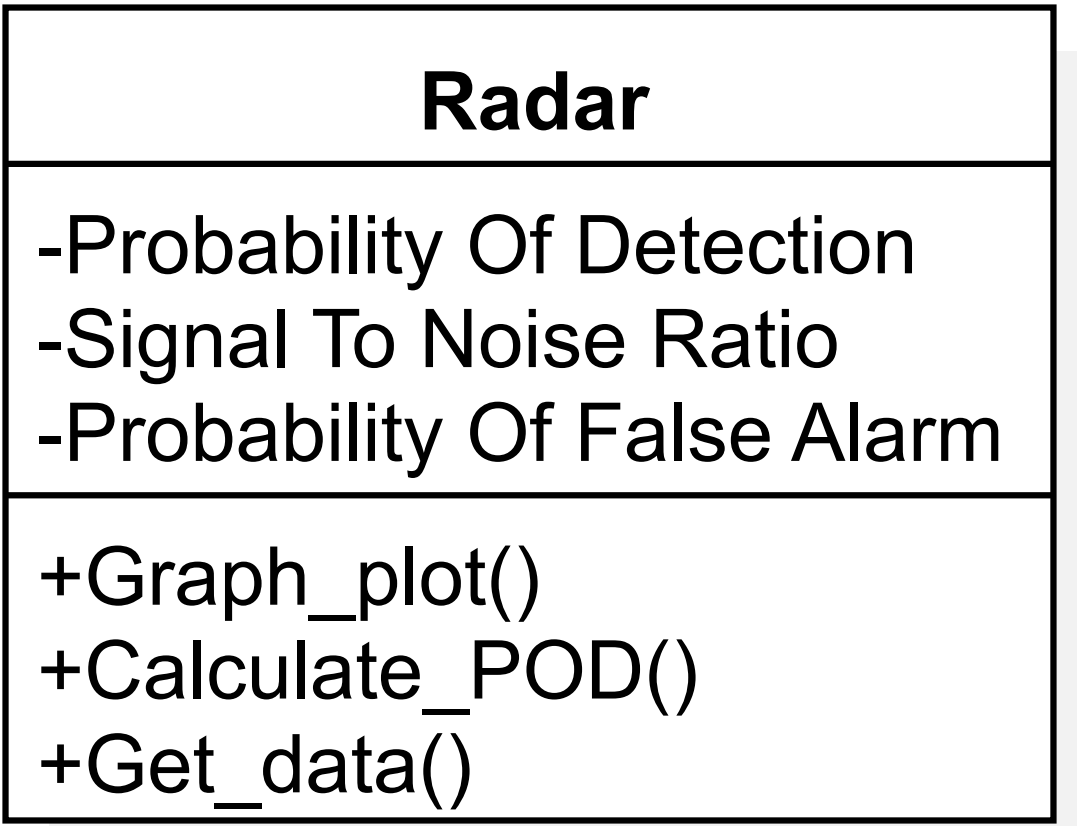
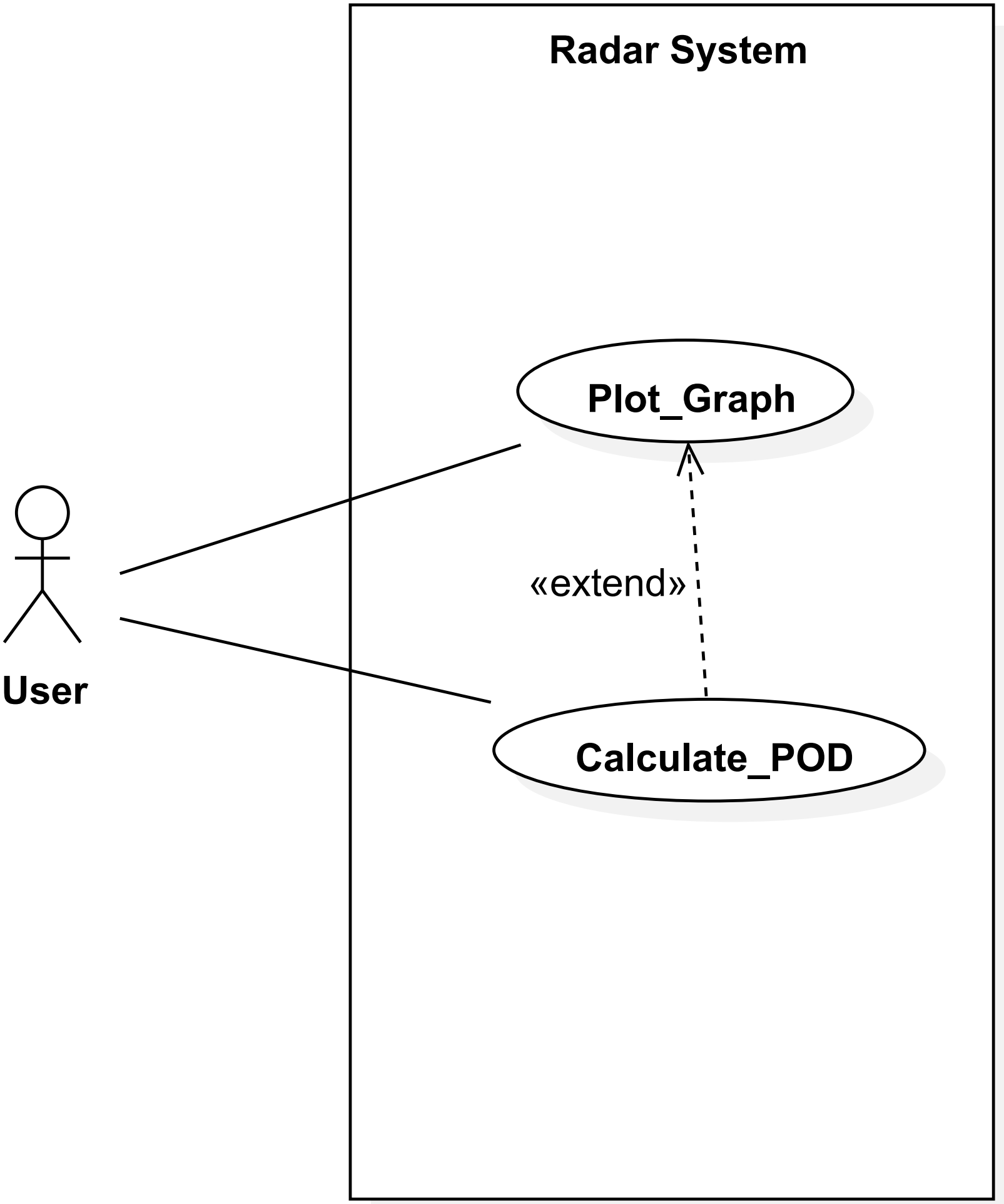
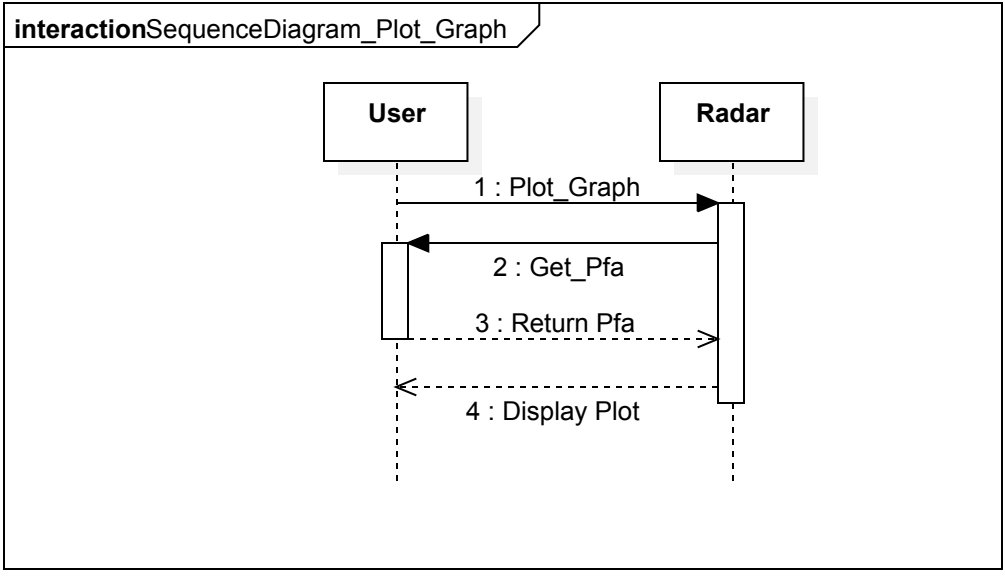
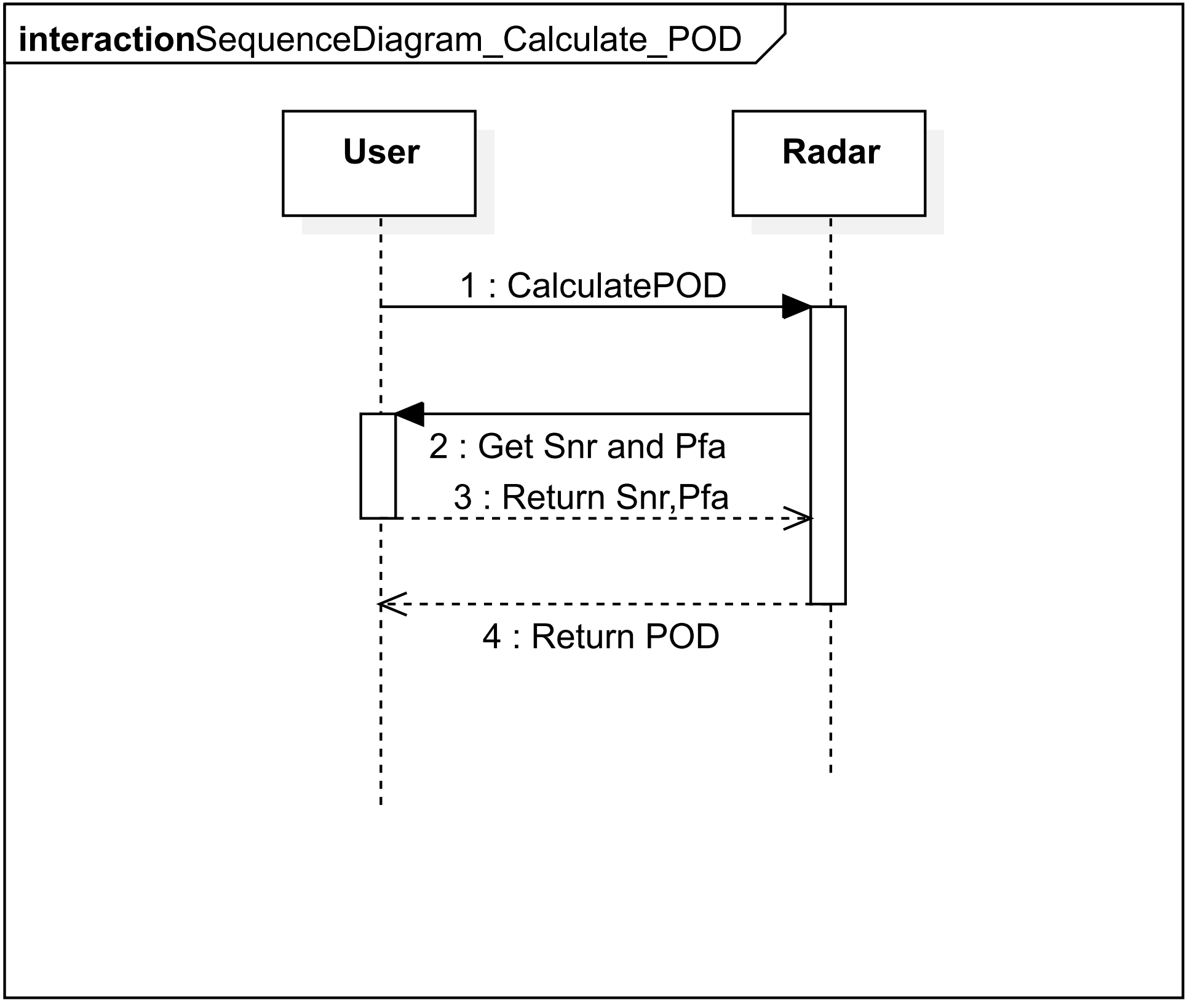
Probability Of Detection System


Radar
-Probability Of Detection
-Signal To Noise Ratio
-Probability Of False Alarm
+Graph_plot()
+Calculate_POD()
+Get_data()


Radar System
Plot_Graph
«extend»
Calculate_POD
User


interactionSequenceDiagram_Plot_Graph
User
Radar
1 : Plot_Graph
2 : Get_Pfa
3 : Return Pfa
4 : Display Plot


interaction SequenceDiagram_Calculate_POD
User
Radar
1 : CalculatePOD
2 : Get Snr and Pfa
3 : Return Snr,Pfa
4 : Return POD