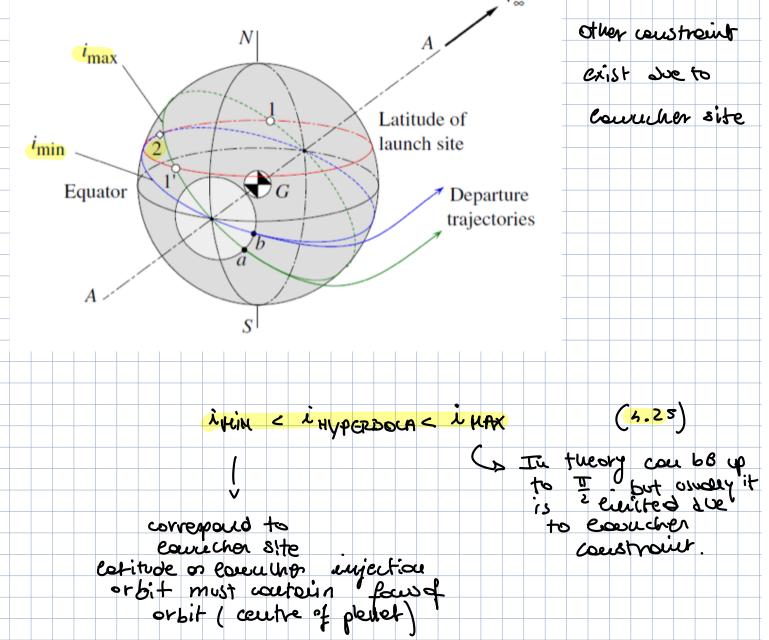
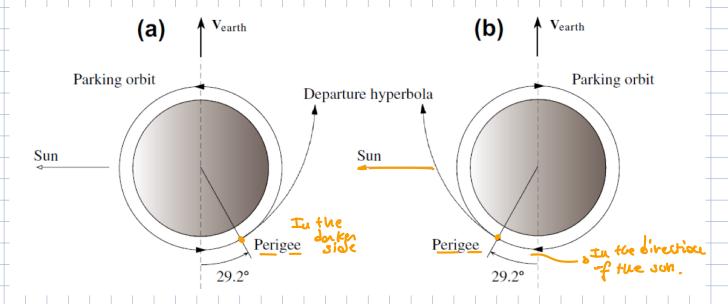
Note there is no constrains on the took by aney on DTI. The injection circle comes from the fort that the objuptate of the Enjador must be perallel to is. (trahimmen thanks) and between the osymptote and the open line we have the paralle. Set of possible poises—o Injection circle. Asymptote = D direction of a regarder of the type of transfer. All of these hyporbods, even if for the planet they have different plane, for the part of view of the sun they are all the same.

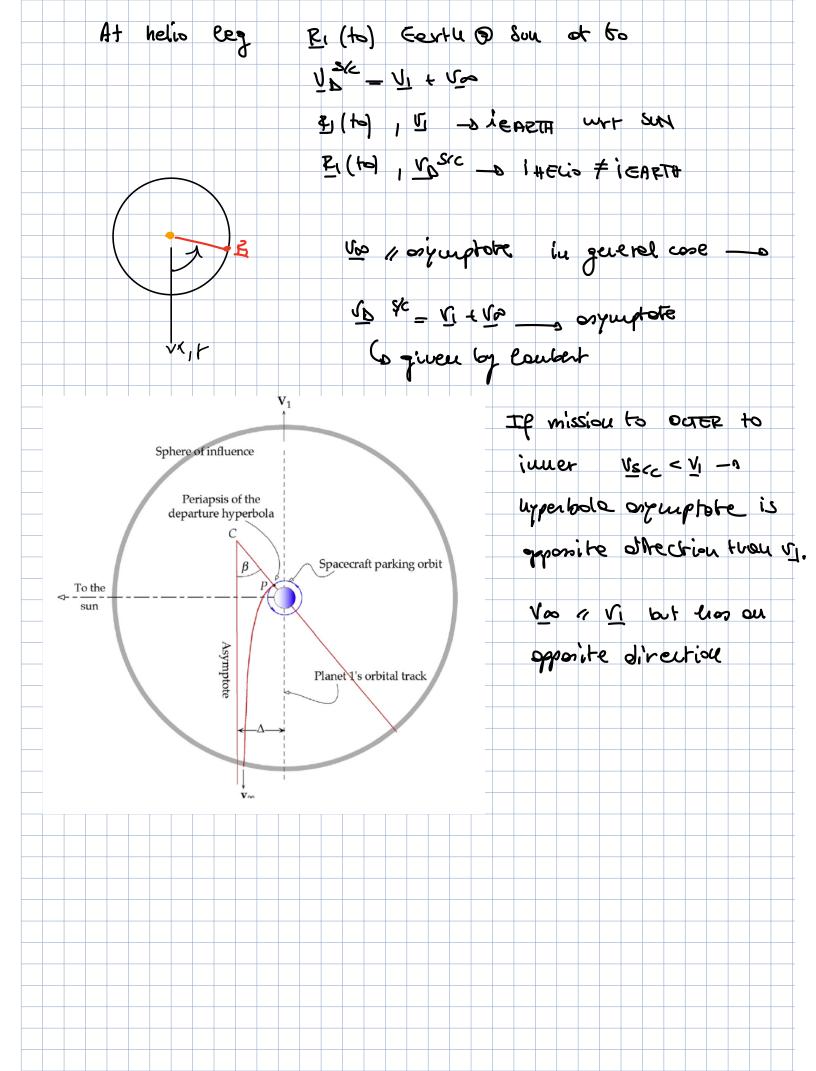


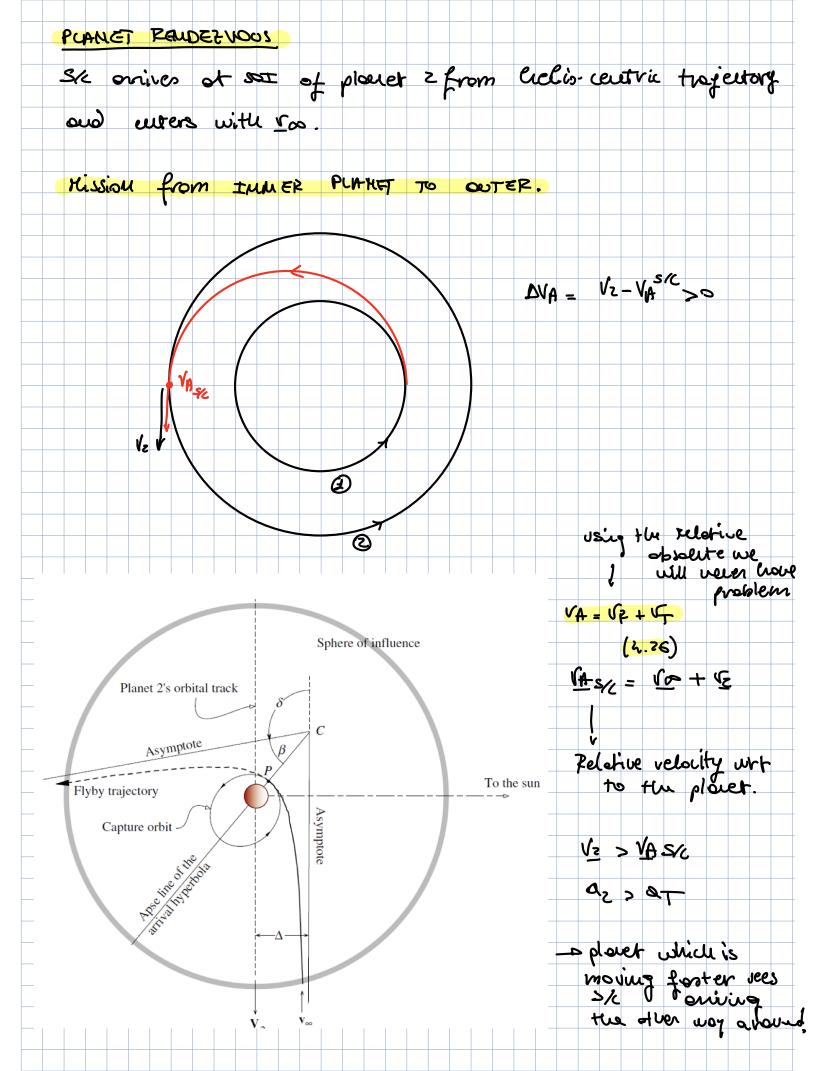
As the Early trapate because it, there are 2 parisher Council apportunition per day because improve be reached truce per day.



They ere the save hyperbolo et a. This is the save around we sid lost time.

- · check out wer menuel of Avious 6.
- we would solke this problem "simp the spherical geometry where the perippe point is the outwood we want to determine.
- (2) imp does not motten for helio leg or long or $v_{\infty}(\infty)$ in the direction I need $v_{\text{S/c}} = v_{\infty} + v_{\text{I}}$
- © i pin < i pp c i par s concrer lujeriou de le ction
- 3 Doe to Earth's xotation Courch site (deauch, Pravney)
 intersect the parking orbit this per day.





MISSION from DUTHER TO THLEE PLANET Sphere of influence Planet 2's orbital track DVA = V2 - VA 5/6 <0 Vz < VAS/C The placer sees you arrive with some direction LAMASCC | = Voo Afther the sc reaches the ophone of influence of the planet z tuing s con copper 2) Peuder vous mission => or stoys in erbit @ plact 2 2) Feg-by mission = the ex deepult stop of the perigee of the lyperbole - s The si centimes ou it's heliocentric legalter fly by of planet z

PLAMET.	fey-by			
fly_By		ecters in	the 10t of blone	troloug hyperbolic
				alt stop of perigee
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			hyperbole to	
			eg Tley wimber :	2) ho target
	OLO:	Her plan	er.	
	PAMET SV CUSH	ABSOUTE LOCITY	HEUD VECOUTY	SIC VELOCITY REC.
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exit				
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	<u>Y</u> s/c :	= <u>V</u> pl + Voo	(, 27)	
	rset =	· The + Tot	(4,27)	
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	wt Sun	urt wrt	net	
FY-BY	PREDUCT	es an he	ELOCEUTRIC COMANGE	IM VELOUTY
	<u> </u>	Styles = Vs/c	- V->/c = Y/0 + V/00+	- (<u>r</u> p+ <u>v</u> a=)
		exit s	seversor Sun	
		wrt	SW	

