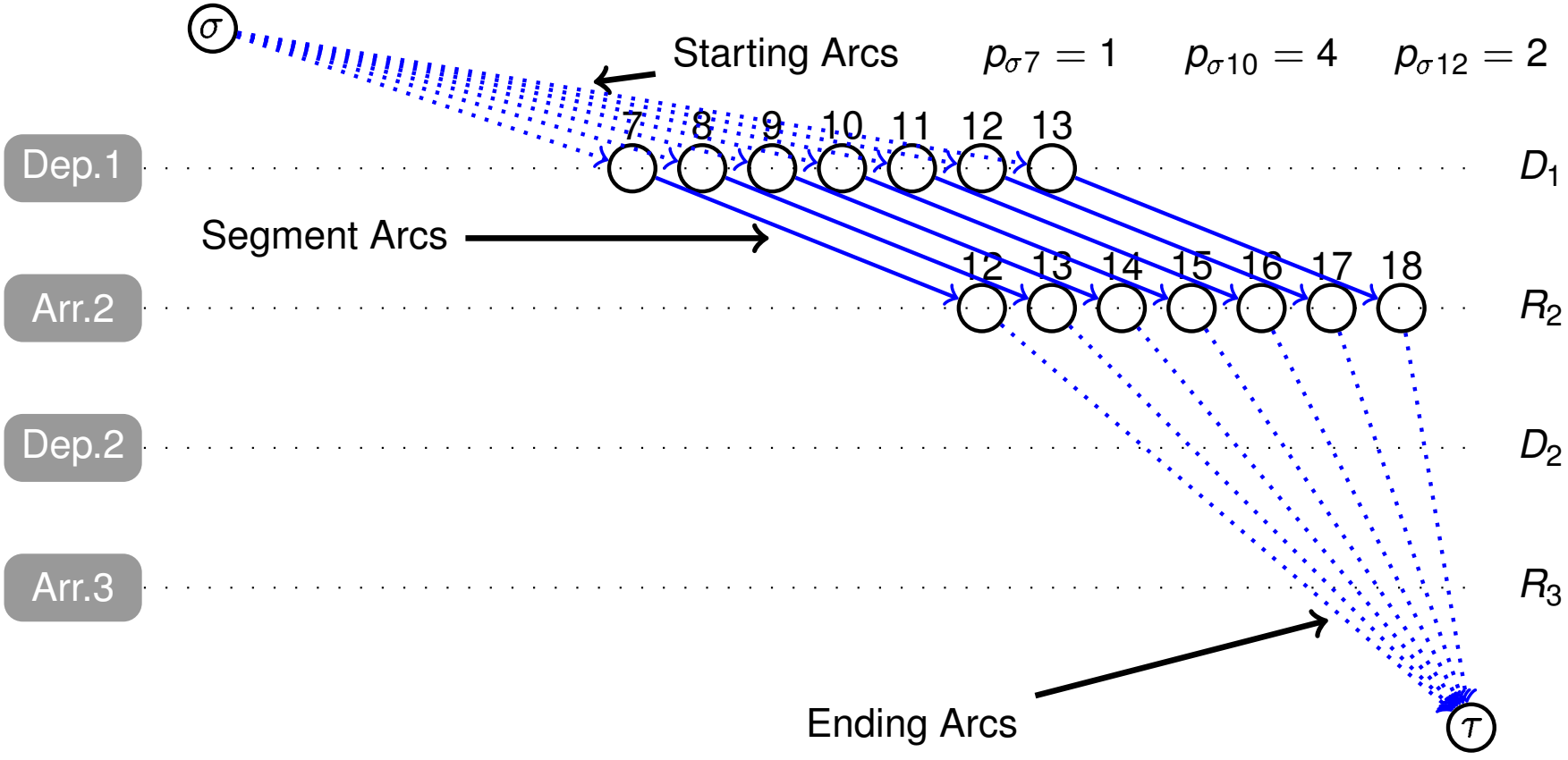
Example of Space-Time Graph: Train A

Ideal Profits and Shift/Stretch Penalties

	Train A	Train B	Train C
Ideal profit pr_j	4	5	3
Shift penalty π_j^{sh}	1	1	1
Stretch penalty π_j^{st}	-	1	-

Ideal Timetables

	Train A		Train B		Train C	
Station	**Arr**	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**
1		9:10		9:05		
2	9:15		9:09	9:11		9:08
3			9:15		9:13	



Example of Space-Time Graph: Train B

Ideal Profits and Shift/Stretch Penalties

	Train A	Train B	Train C
Ideal profit pr_j	4	5	3
Shift penalty π_j^{sh}	1	1	1
Stretch penalty π_j^{st}	-	1	-

Ideal Timetables

	Train A		Train B		Train C	
Station	**Arr**	**Dep**	**Arr**	**Dep**	**Arr**	**Dep**
1		9:10		9:05		
2	9:15		9:09	9:11		9:08
3			9:15		9:13