

Problem #5 – Two Trains



Two high velocity trains are accidentally on the same track heading straight for each other. One train is traveling at 120 miles per hour while the other is traveling at 150 miles per hour. If the trains are notified two minutes before they collide, the disaster can be avoided.

How far apart will the trains be two minutes before the impact?

Due date: Friday, Oct. 7th, 2011

Submit to Mr. Streit in person or email your solution. Please place the POW number and your name in the Subject line of your email. If you submit it early you can get feedback and re-submit if it is incorrect.

christian.streit@aas.ru

All work must be shown to explain your solution.