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|  | Many forests in the Amazon are burned around the world according to NPR’s reporters. |
|  | * Reporting team traveled a lot to reach to Amazon, which itself is contributing to damage. |
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| Carbon Offset | The idea came up with to improve this situation is Caron Offset. |
|  | * When you travel with airplane, there is a checkbox to pay a bit more to offset the emission. |
|  | * But it is doubtful whether just clicking the web page button can offset the damage? |
|  | * Discuss with Planet money? |
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| Global Warming | The woman named Sheryl was the one who research about the cause of global warming and |
|  | invented the system of carbon offset. |
|  | * She tries to come up with a few ideas to avoid an emission of CO2, such as injecting them into |
|  | Pepsi or make a giant container with CO2 sinking into the ocean. |
|  | * But they were not practical. And the best one was really simple; just to plant trees. |
| 52million trees | * She proposed to plan many trees around her companies’ plants (52 million). |
|  | * CO2 goes into atmosphere in one week, so trees do not have to be planted around plant. |
| 2million $ | * Her company paid 2 million $ to farmers who were struggling to give them jobs. |
|  | * After the press of the project, many enterprises follow the project. |
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|  | But there is a problem on the project. |
| Food shortage | * People around the land suffered from food shortage and there was no room for plant the tree |
|  | * Local people wanted to plant fruit tree which did perform only 10% of ideal tree |
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|  | Also, carbon offset can be an excuse for companies or people not to change their behavior |
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| Carbon tax | In the end, carbon tax was suggested. |
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There have been many trials on the problem of CO2 emission to prevent the progress of global warming. Ranging from planting trees, carbon offsets and carbon taxes, each of these has pros and cons from the perspective of finance, moral, sustainability and so on. But small actions to change these status quo are very important.