

Directions:

Translate the following text into Chinese. Write your translation on the ANSWER SHEET. (15 points)

Who would have thought that, globally, the IT industry produces about the same volume of greenhouse gases as the world's airlines do – roughly 2 percent of all CO₂ emissions?

Many everyday tasks take a surprising toll on the environment. A Google search can leak between 0.2 and 7.0 grams of CO₂, depending on how many attempts are needed to get the "right" answer. To deliver results to its users quickly, then, Google has to maintain vast data centres around the world, packed with powerful computers. While producing large quantities of CO₂, these computers emit a great deal of heat, so the centres need to be well air-conditioned, which uses even more energy.

However, Google and other big tech providers monitor their efficiency closely and make improvements. Monitoring is the first step on the road to reduction, but there is much more to be done, and not just by big companies.