Climate change affects not only climates and the environment but also the economy, and this is a significant problem for society.
The Netherlands is a country that stands out in the fight against climate change. This is due to the fact that the Netherlands is vulnerable to rising sea levels because of its geographical structure. The Netherlands holds a leading position in climate policies with its innovative solutions.
Approximately 26% of the Netherlands' land area is below sea level, and a large portion of the population lives in these areas. This situation makes the Netherlands highly susceptible to the effects of climate change, such as rising sea levels and increasing flood risks. Additionally, the Netherlands' intensive agricultural activities and water management-based economy create vulnerabilities to issues like droughts and saltwater intrusion.
In response to these risks, the Netherlands has developed projects and taken measures. These projects include practices that combine economic growth, environmental protection, and social welfare. One example I would like to mention is water and sea management. The Netherlands has developed a comprehensive system of dams, dikes, and polders to protect the country from rising sea levels and flooding risks. The Polder system is a water management method that protects areas below sea level from flooding and makes them usable for agriculture, settlement, and other human activities. The "Delta Works" water management system is one of the largest engineering projects in the world.

The Netherlands aims to reduce carbon emissions by 55% by 2030 compared to 1990 levels and to achieve a completely carbon-neutral economy by 2050. To achieve these goals, coal-fired power plants are being closed, and the transition to electric vehicles is being encouraged.
Another project I would like to mention is the Rotterdam Green Roofs project. The purpose of this project is to enhance climate change adaptation and biodiversity in urban areas. Rotterdam is covering the roofs of buildings with green spaces to reduce flood risks and alleviate urban heat island effects. These green roofs contribute to water management by absorbing rainwater, providing energy savings, and improving air quality in the city. I think this is a great project in terms of sustainability. Despite being one of the most vulnerable countries to the effects of climate change, the Netherlands is positioned as a leader by turning these challenges into opportunities through the measures it has taken and the innovative policies it has developed.

In short, fighting climate change is not only an environmental necessity but also an economic responsibility. Sustainable development strategies such as renewable energy, the circular economy, and low-carbon policies will strengthen economies and increase global prosperity. Taking action against climate change is the most crucial step in reducing economic losses and building a fairer future.