~~Good morning everyone. I am Townim Faisal. As per my subject, I am going to inform my audience about the relevance of herbs as a medicinal item.~~ So what is going to happen if you suddenly get sick? Perhaps a devastating life disorder? Next time you step on a small plant, think about how that small strand of life could potentially save yours. There are some herbs that can ease long-term illnesses. Wouldn’t it be better to spend some money on basic herbs rather than spending much more on expensive medicines? What’s my credibility? I believe, I have done my share of research on this subject to be able to tackle the issue. I find the idea of these little plants, such as these protecting us very fascinating. The usage of herbs has been a powerful part of medicinal studies, and from this speech, we shall try to find out why and how. Sofirst, I will talk about the historical use of herbs, then the use of most common herbs nowadays, and then end with how modern technology is tackling the subject. **(To start, I will explain the history of herb use)** The history of herbs was embraced by those who had created the very first civilizations. Many civilizations made use of many natural herbs to fight different illnesses. The ancient Egyptian, Chinese and Indian civilizations often used herbs. The Egyptians have documented the use of over 850 types of herbs. While Chinese Civilizations documented the use of 365 herbs, some of which are still used today*, as mentioned in the book titled “The Natural History of Medicinal Plants.”* Herbs have also appeared in religious texts. For example, in the Islamic holy text, the Quran, it is mentioned how Allah has gifted humans with so many herbs such as Verse 61 in Surah Baqarah. Herbs have also made an appearance in mythologies such as the simple mint leaf is an herb that is involved in Greek mythology, which brings together love, betrayal, and even horror, *as mentioned in the website The Herbal Academy.* Thus we can see how ancient cultures have often stressed the strength of herbs. **(Next, I will talk about the use of some herbs)** Now we must analyze some common herbs and their known benefits. Simple **homely spices such as Turmeric** are powerful herbs. Why?Because it can reduce the chances of heart disorders due to a chemical called curcumin. This curcumin in Turmeric can also help arthritis patients, turmeric can ease the immune system, *as mentioned in the website Healthline*. Even the **simple garlic** is used in problems related to the heart. Garlic is known to prevent heart disease. And through lowering bad cholesterol, garlic also protects us from obesity. Other than that, garlic is extremely nutritious with fiber, manganese, Vitamin B6, and Vitamin C, *as mentioned in the website Medical News Today.* So we can understand how some herbs that we find at home can potentially save our future lives. **(Finally, I will discuss how technology is changing this sector)** With the power of modern technology, many capabilities of different plants have now been shown. Genetic engineering is done to extract plant chemicals. And proteomics is done to analyze the usefulness of the herb. But the processes involved may be extensive, *as described in the research paper “Changing landscape of herbal medicine technology attributing renaissance” by Satarupa Banerjee and Analava Mitra*. Thusthrough technology, herbs are now a matter of thorough analysis. **(So in conclusion,)** From this informative speech, we can realize exactly how vast the extent of herbal usage is – crossing the subjects of literature and science to even economics, from tradition to modernity, and we can appreciate how herbs have changed the outlook of pharmacology. So, don’t take a small plant for granted and don’t treat it like some lowly being, it may be that you suddenly get sick, and it will be the plant, that you stepped on yesterday that is going to be responsible for saving your life. So let us never forget to plant trees and protect the environment.