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**IF I COULD INVENT SOMETHING NEW**

Firstly, what does it mean to invent? To invent is to create or design something original and new. If I could invent something, I would make a smartwatch that can detect diseases. This smartwatch would have advanced sensors that monitor various signs in the body, like heart rate and blood pressure, and compare them to what is normal.

The purpose of this smartwatch would be to give people an early warning about potential health problems. By constantly checking vital signs, it could alert users and healthcare professionals to any irregularities or signs of specific diseases. The benefits of such a smartwatch are many. It would allow for early detection of health problems, leading to earlier treatment and better outcomes. This could reduce the burden on healthcare systems and improve overall public health. Additionally, people could have more personalized and proactive healthcare.

The cost of treatment is a major problem for many people facing health challenges. Medical treatments, especially for serious illnesses, can be very expensive and place a heavy financial burden on individuals and families. The cost of ongoing treatments and medications can quickly add up, making healthcare unaffordable for many. A smartwatch that can detect diseases could help by enabling early intervention and potentially reducing the overall cost of treatment.

To bring this invention to life, the first step would be to understand the specific biomarkers and vital signs that the smartwatch should detect. Then, develop and integrate advanced sensors into the smartwatch capable of measuring these biomarkers and vital signs accurately and reliably. Collaboration with healthcare professionals would be essential to validate the accuracy and reliability of the smartwatch in detecting early signs of diseases. This process would involve expertise in healthcare, technology, data analysis, and software development.

One of the main challenges is developing advanced sensors that can accurately and reliably monitor various biomarkers and vital signs. The smartwatch that detects diseases stands out from other health-monitoring products because it takes a proactive approach to healthcare. Unlike traditional smartwatches and fitness trackers that primarily focus on activity tracking and basic health metrics, this smartwatch would actively monitor vital signs and biomarkers associated with specific diseases. This advanced capability allows for early detection and intervention, potentially leading to better health outcomes.

In conclusion, if I had a chance to invent something, I would make something beneficial to mankind and the world. The disease-detecting smartwatch would help reduce the cost of going for checkups and help alert us about diseases so we can get checked before the conditions worsen.

Thank you.