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# Detection of Diabetic peripheral neuropathy using a raspberry pi with the help of temperature sensor

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### Abstract

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##### Abstract:

Diabetes is the one of the major disease in the world. Peripheral neuropathy is the most common form of diabetics. In that it firstly affected to feet and legs and followed by hands and arms. In peripheral neuropathy the most common sign is it changes the temperature of feet and toes. In this paper we discuss about the system that is designed to monitor foot temperature of the person with the help of ds18b20 temperature sensors. This system is designed using the Raspberry Pi for taking input from the user. The project details are discussed in this paper.

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#### I. Introduction

Diabetes can happen  
production. Irregular

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