**Serverless Computing:**

Serverless computing a service or a piece of service hosted on cloud or provided by cloud provider.

* Serverless computing helps the businesses to scale up and down as per there demand requirements.
* These two most common ways to implement serverless computing Microsoft Azure.

1. Logic Apps
2. Azure Functions

**Azure Functions for serverless computing:**

Azure functions are a very helpful souls in achieving the serverless computing because they allow a user to write code in any kind of language which is supported Azure Functions and as on demand function is triggered perform a task.

* This helps you save your money as the function is only triggered when there is need and cost is calculated on these basis.
* As in serverless computing you have no need to maintain anything, all things are done by cloud provider. This same goes with Azure functions, there output and input is managed by themselves.
* On change of demand these functions can also be deployed on non-serverless platforms in which scaling is in the hand of user.
* A part from Azure functions benefits they also have disadvantages which include:

1. They have maximum 5min to 10min execution time which can be decreased to 2.5min if there is an HTTP request trigger.
2. As from execution frequency can generate more cost expected. Solution to this is the service on Virtual Machine.
3. Functions triggers have their own requirements and sometimes they may not be good for your usage.

Overall usage of Azure Functions for your business in serverless computing depends upon your demand and requirements. It will better to investigate them first, then implement the Azure Function.

**Trigger:**

An event which starts a function or calls a function is known as a trigger.