

Need another word that means the same as “differential”? Find 27 synonyms and 30 related words for “differential” in this overview.

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**The synonyms of “Differential” are: distinctive, different, dissimilar, contrasting, divergent, disparate, contrastive, differential gear, derivative, differential coefficient, first derivative, difference, gap, gulf, divergence, disparity, discrepancy, imbalance, inequality, contrast, distinction, inequity, unevenness, disproportion, inconsistency, variation, variability**

## Differential as a Noun

### Definitions of "Differential" as a noun

According to the [Oxford Dictionary of English](#), “differential” as a noun can have the following definitions:

- *A bevel gear that permits rotation of two shafts at different speeds; used on the rear axle of automobiles to allow wheels to rotate at different speeds on curves.*
- *A difference in wages between industries or between categories of employees in the same industry.*
- *The result of mathematical differentiation; the instantaneous change of one quantity relative to another;  $df(x)/dx$ .*
- *A difference between amounts of things.*
- *A quality that differentiates between similar things.*
- *A set of gears allowing a motor vehicle's driven wheels to revolve at different speeds*

*when going around corners.*

- *An infinitesimal difference between successive values of a variable.*





## Synonyms of "Differential" as a noun (20 Words)

<b>contrast</b>	The perceptual effect of the juxtaposition of very different colors. <i>By <b>contrast</b>.</i>
<b><u>derivative</u></b>	A substance that is derived chemically from a specified compound. <i>The aircraft is a <b>derivative</b> of the Falcon 20G.</i>
<b>difference</b>	The state or condition of being dissimilar. <i>His support made a real <b>difference</b>.</i>
<b>differential coefficient</b>	A bevel gear that permits rotation of two shafts at different speeds; used on the rear axle of automobiles to allow wheels to rotate at different speeds on curves.
<b>differential gear</b>	A quality that differentiates between similar things.
<b>discrepancy</b>	An event that departs from expectations. <i>There s a <b>discrepancy</b> between your account and his.</i>
<b>disparity</b>	Inequality or difference in some respect. <i>The arrangements could lead to <b>disparity</b> of treatment between companies.</i>
<b>disproportion</b>	An instance of being out of proportion with something else. <i>There is a <b>disproportion</b> between the scale of expenditure and any benefit that could possibly result.</i>
<b><u>distinction</u></b>	An honor awarded to someone in recognition of achievement or superiority. <i>I was completely unaware of class <b>distinctions</b>.</i>
<b><u>divergence</u></b>	A difference in opinions, interests, etc. <i>An angle is formed by the <b>divergence</b> of two straight lines.</i>
<b>first derivative</b>	The fielding position of the player on a baseball team who is stationed at first of the bases in the infield (counting counterclockwise from home plate.
<b>gap</b>	A narrow opening. <i><b>Gap</b> between income and outgo.</i>
<b>gulf</b>	An arm of a sea or ocean partly enclosed by land; larger than a bay. <i>The widening <b>gulf</b> between the rich and the poor.</i>
<b><u>imbalance</u></b>	(mathematics) a lack of symmetry. <i>A hormonal <b>imbalance</b>.</i>

**inconsistency**

The quality of being inconsistent and lacking a harmonious uniformity among things or parts.

*The **inconsistency** between his expressed attitudes and his actual behaviour.*

**inequality**

Difference in size, degree, circumstances, etc.; lack of equality.

*The growing **inequality** between rich and poor.*

**inequity**

Lack of fairness or justice.

*Policies aimed at redressing racial **inequity**.*

**unevenness**

The quality of being unbalanced.

**variability**

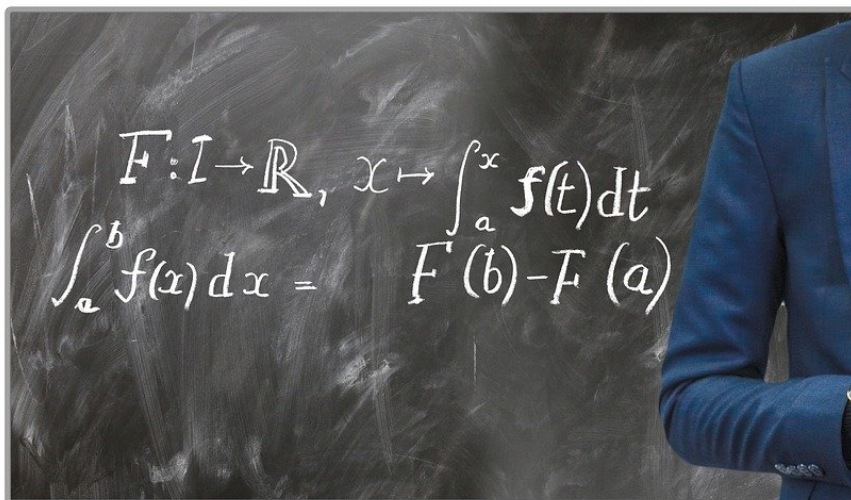
The quality of being uneven and lacking uniformity.

*A great deal of **variability** in quality.*

**variation**

Something a little different from others of the same type.

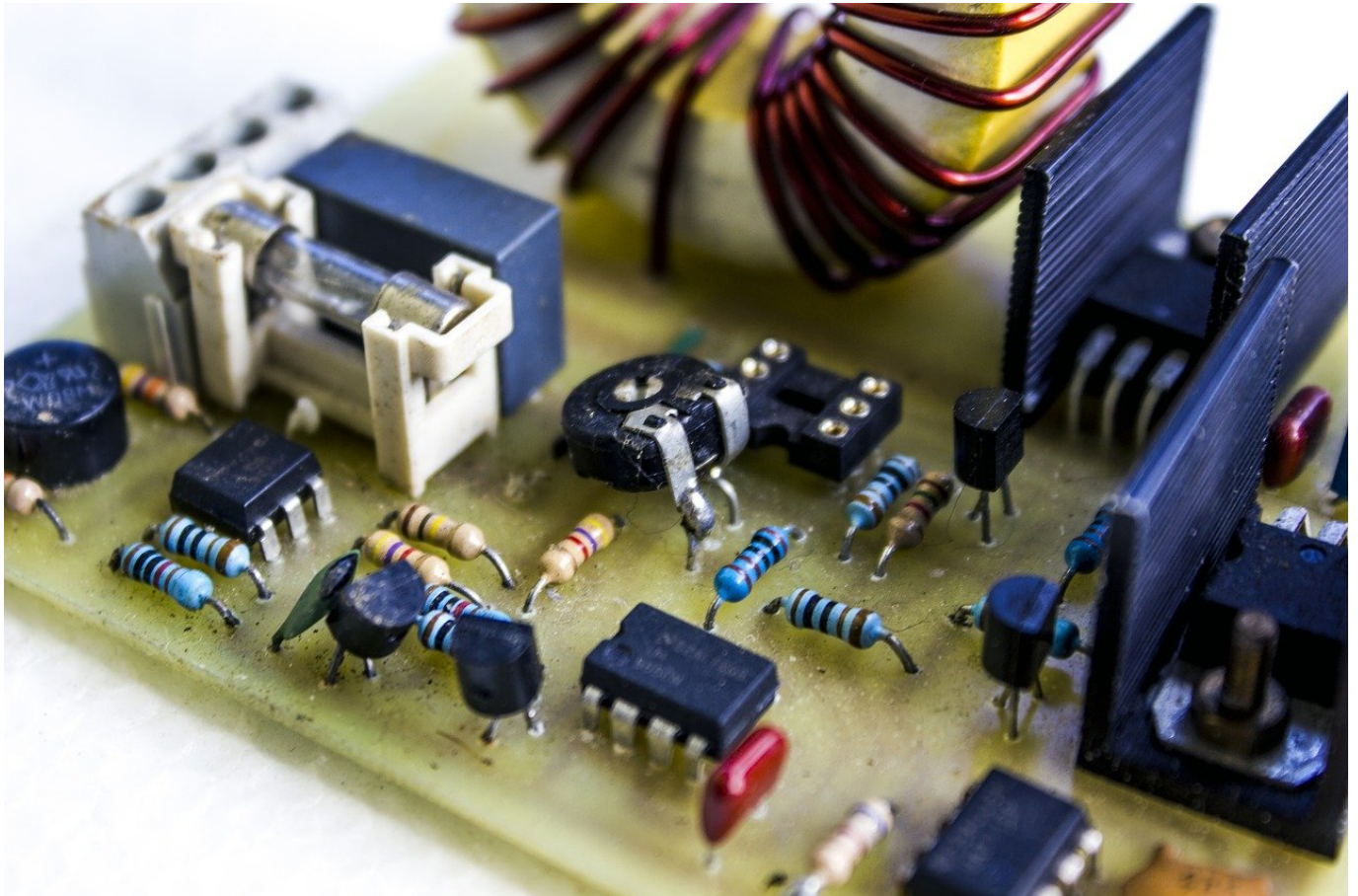
*He patented a **variation** on the sandal.*



**Usage Examples of "Differential" as a noun**

- *Regional differentials in pay.*

- *The differential between petrol and diesel prices.*



## Differential as an Adjective

### Definitions of "Differential" as an adjective

According to the [Oxford Dictionary of English](#), "differential" as an adjective can have the following definitions:

- *Of, showing, or depending on a difference; varying according to circumstances or relevant factors.*
- *Relating to or showing a difference.*
- *Relating to a difference in a physical quantity.*
- *Constituting a specific difference; distinctive.*
- *Relating to infinitesimal differences or to the derivatives of functions.*
- *Involving or containing one or more derivatives.*

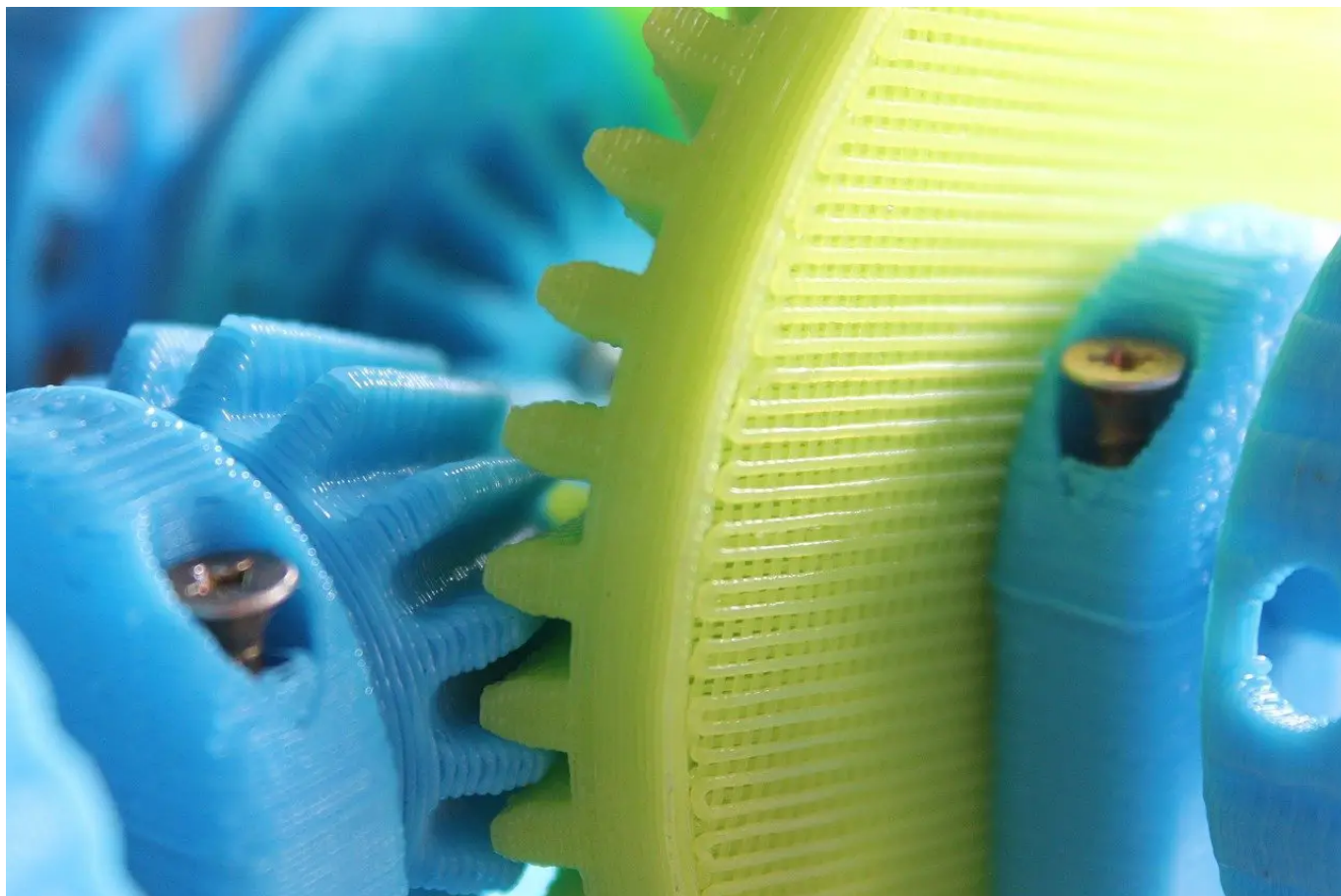


$$F: I \rightarrow \mathbb{R}, \quad x \mapsto \int_a^x f(t) dt$$

$$\int_a^b f(x) dx = F(b) - F(a)$$

## Synonyms of "Differential" as an adjective (7 Words)

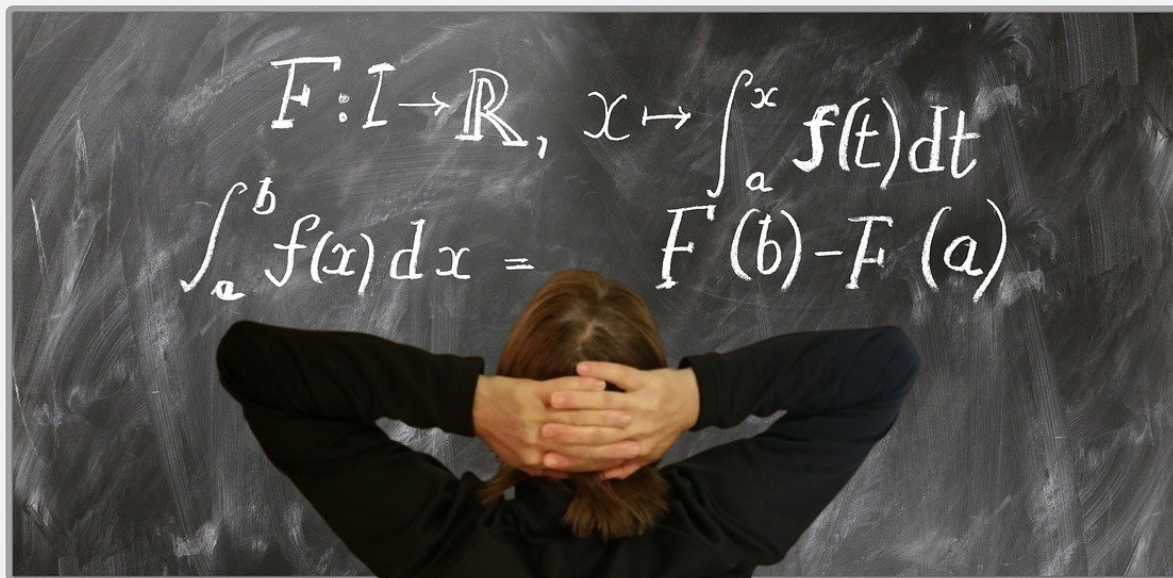
- contrasting** Differing strikingly.  
**Contrasting** colours.
- contrastive** Of words so related that one contrasts with the other.  
Disjunctive conjunctions like *but* or *or* or *though* serve a **contrastive** function.
- different** Distinctly separate from the first.  
**Different** parts of the country.
- disparate** Containing elements very different from one another.  
A culturally **disparate** country.
- dissimilar** Marked by dissimilarity.  
A collection of **dissimilar** nations lacking overall homogeneity.
- distinctive** Of a feature that helps to distinguish a person or thing- Curtis Wilkie.  
Jerusalem has a **distinctive** Middle East flavor.
- divergent** Tending to be different or develop in different directions.  
**Divergent** thinking.



## Usage Examples of "Differential" as an adjective

- *A differential amplifier.*
- *The differential achievements of boys and girls.*
- *The differential features between benign and malignant tumours.*
- *Differential equation.*





## Associations of "Differential" (30 Words)

<b>characterize</b>	Describe the distinctive nature or features of. <i>The disease is <b>characterized</b> by weakening of the immune system.</i>
<b>compare</b>	Be comparable. <i>Beyond <b>compare</b>.</i>
<b>comparison</b>	The quality of being similar or equivalent. <i>The fractions selected for <b>comparison</b> must require pupils to consider both numerator and denominator.</i>
<b>contrast</b>	The opposition or dissimilarity of things that are compared. <i>In <b>contrast</b> to.</i>
<b>contrastingly</b>	In a contrasting manner.
<b>convert</b>	A person who has been converted to another religious or political belief. <i><b>Convert</b> hotels into jails.</i>

<b>diametrical</b>	Related to or along a diameter. <i>He s the <b>diametrical</b> opposite of Gabriel.</i>
<b>differ</b>	Be different. <i>I beg to <b>differ</b>.</i>
<b>difference</b>	A disagreement or argument about something important. <i>There are many <b>differences</b> between jazz and rock.</i>
<b>differentiate</b>	Become different during development. <i>The receptors are developed and <b>differentiated</b> into sense organs.</i>
<b>differentiation</b>	A discrimination between things as different and distinct. <i>Packaging can be a source of product <b>differentiation</b>.</i>
<b>differently</b>	In a way that is not the same as another or as before. <i><b>Differently</b> coloured pens.</i>
<b>discrete</b>	Individually separate and distinct. <i>A government with three <b>discrete</b> divisions.</i>
<b>disparate</b>	Containing elements very different from one another. <i>They inhabit <b>disparate</b> worlds of thought.</i>
<b>disparity</b>	A great difference. <i>The arrangements could lead to <b>disparity</b> of treatment between companies.</i>
<b>dissimilarity</b>	Difference; variance. <i>The similarity or <b>dissimilarity</b> between humans and other animals.</i>
<b>distinction</b>	Excellence that sets someone or something apart from others. <i>I was completely unaware of class <b>distinctions</b>.</i>
<b>distinguish</b>	Manage to discern (something barely perceptible). <i>His modesty <b>distinguishes</b> him from his peers.</i>
<b>divergence</b>	A difference in opinions, interests, etc. <i>The <b>divergence</b> between primates and other groups.</i>
<b>gap</b>	Make an opening or gap in. <i><b>Gap</b> between income and outgo.</i>
<b>incompatibility</b>	Inability of two people to live together harmoniously. <i>Our different backgrounds had something to do with our <b>incompatibility</b>.</i>
<b>inconsistent</b>	Acting at variance with one's own principles or former behaviour. <i><b>Inconsistent</b> with the roadmap.</i>
<b>individuation</b>	Discriminating the individual from the generic group or species.
<b>preeminence</b>	High status importance owing to marked superiority.
<b>secant</b>	A straight line that cuts a curve in two or more parts.

<b>sized</b>	Having a specified size. <i>A grapefruit <b>sized</b> lump.</i>
<b>specialization</b>	The process of concentrating on and becoming expert in a particular subject or skill. <i>A biologist and ecologist with a <b>specialization</b> in butterflies.</i>
<b>style</b>	Make consistent with a certain fashion or style. <i>This <b>style</b> of shoe is in demand.</i>
<u><b>variance</b></u>	A quantity equal to the square of the standard deviation. <i>A zoning <b>variance</b>.</i>
<u><b>variant</b></u>	An event that departs from expectations. <i>A <b>variant</b> of the same word.</i>