

Wikipedia Paragraphs

Aneesh. Srawan, Sudhanva

1. Spaghetti is a long, thin, solid, cylindrical pasta It is a staple food of traditional Italian cuisine. Like other pasta, spaghetti is made of milled wheat, water, and sometimes enriched with vitamins and minerals. Italian spaghetti is typically made from durum-wheat semolina. Usually the pasta is white because refined flour is used, but whole wheat flour may be added. Spaghettoni is a thicker form of spaghetti, while spaghettini is a thinner form. Capellini is a very thin spaghetti, sometimes known colloquially as angel hair pasta, while Vermicelli refers to intermediate widths, varying between the United States and Italy.

Terms: Spaghetti , Pasta, Refined flour

Rank : 0.493

2. A game known as football was played in Scotland as early as the 15th century: it was prohibited by the Football Act 1424 and although the law fell into disuse it was not repealed until 1906. There is evidence for schoolboys playing a football game in Aberdeen in 1633 (some references cite 1636) which is notable as an early allusion to what some have considered to be passing the ball. The word pass in the most recent translation is derived from huc percute (strike it here) and later repercute pilam (strike the ball again) in the original Latin.

Terms: Ball Game, Football, game

Rank : 0.263

3. In the 16th century, the French Renaissance saw culture flourish and a French colonial empire rise. Internally, France was dominated by the conflict with the House of Habsburg and the French Wars of Religion between Catholics and Huguenots. France was successful in the Thirty Years' War and further increased its influence during the reign of Louis XIV. The French Revolution of 1789 overthrew the Ancien Régime and produced the Declaration of the Rights of Man, which expresses the nation's ideals to this day. France reached its political and military zenith in the early 19th century under

Napoleon Bonaparte, subjugating part of continental Europe and establishing the First French Empire. The French Revolution and Napoleonic Wars significantly shaped the course of European history. The collapse of the empire initiated a period of relative decline, in which France endured a tumultuous succession of governments until the founding of the French Third Republic during the Franco-Prussian War in 1870.

Terms: French Revolution, France, Europe

Rank : 0.345

4. The major communities of Bangalore who share a long history in the city, other than the Kannadigas, are the Telugus and Tamilians, who both migrated to Bangalore in search of a better livelihood, and the Dakhanis. Already in the 16th century, Bangalore had few Tamil or Telugu or speakers, who spoke Kannada for business. Telugu-speaking people initially came to Bangalore on invitation by the Mysore royalty. Other native communities are the Tuluvas and the Konkanis of coastal Karnataka, and the Kodavas of the state's Kodagu district. The major communities include Maharashtrians, Punjabis, Rajasthanis, Gujaratis, Tamilians, Telugus, Malayalis, Odias, Sindhis, Biharis, Jharkhandis, and Bengalis. Bangalore once had a large Anglo-Indian population, the second-largest after Calcutta. Today, there are around 10,000 Anglo-Indians in Bangalore.

Terms: Major Communities, Karnataka, Bangalore

Rank : 0.338

5. Panipuri has evolved significantly over time. Originally known as gol gappa, the dish consisted of a small, hollow, fried wheat shell filled with spiced mashed potatoes and served with a tamarind or mint-flavored water. Over time, variations of the filling and the flavored water emerged, reflecting the regional preferences and availability of ingredients. The flavored water, also known as the pani, is an essential component of the dish and is often the main source of flavor. Some of the most popular flavors of panipuri include the traditional tamarind and mint water, as well as spicy variations like jalapeño or green chili water, and tangy flavors like lemon or tomato water. Some regional variations also use sweet flavors like fruit juices or dates.

Terms: Gol Gappa, Water, flavors

Rank : 0.28962988335587225

6. In 2006, Watson played Hermione in The Queen's Handbag, a special mini-episode of Harry Potter in celebration of Queen Elizabeth II's 80th birthday. The fifth film in the Harry Potter series, Harry Potter and the Order of the Phoenix, was released in 2007. A huge financial success, the film set a record worldwide opening-weekend gross of \$332.7 million. Watson won the inaugural National Movie Award for Best Female Performance. As the fame of the actress and the series continued to rise, Watson and her Harry Potter co-stars Daniel Radcliffe and Rupert Grint left imprints of their hands, feet and wands in front of Grauman's Chinese Theatre in Hollywood on 9 July 2007. That month, Watson's work on the Harry Potter series was said to have earned her more than £10 million, and she acknowledged she would never have to work for money again.

Terms: Harry Potter, Film, Watson

Rank : 0.385

7. A steam engine is a heat engine that performs mechanical work using steam as its working fluid. The steam engine uses the force produced by steam pressure to push a piston back and forth inside a cylinder. This pushing force can be transformed, by a connecting rod and crank, into rotational force for work. The term steam engine is generally applied only to reciprocating engines as just described, not to the steam turbine. Steam engines are external combustion engines, where the working fluid is separated from the combustion products. The ideal thermodynamic cycle used to analyze this process is called the Rankine cycle. In general usage, the term steam engine can refer to either complete steam plants (including boilers etc.), such as railway steam locomotives and portable engines, or may refer to the piston or turbine machinery alone, as in the beam engine and stationary steam engine.

Terms: Steam Engine, Force, cycle

Rank : 0.425

8. Charlie Chaplin, known by audiences of the time for his role as the Little Tramp, was identified by Disney as a source of inspiration for the Mickey character. Disney himself was a noted admirer of Chaplin's work, ascribing his development as storytelling to the actor. In The American Magazine for March 1931, Disney explained, I think we were

rather indebted to Charlie Chaplin for the idea [of Mickey Mouse]. We wanted something appealing and we thought of a tiny bit of a mouse that would have something of the wistfulness of Chaplin ... a little fellow trying to do the best he could. American journalist Alva Johnston noted the similarities between the two figures, stating, Chaplin was a kind of godfather to Mickey Mouse. It is now and always has been the aim of Disney to graft the psychology of Chaplin upon Mickey.

Terms: Charlie Chaplin, Mickey, Disney

Rank : 0.378

9. The alternative word fall for the season traces its origins to old Germanic languages. The exact derivation is unclear, with the Old English *fiæll* or *feallan* and the Old Norse *fall* all being possible candidates. However, these words all have the meaning to fall from a height and are clearly derived either from a common root or from each other. The term came to denote the season in 16th-century England, a contraction of Middle English expressions like *fall of the leaf* and *fall of the year*. Compare the origin of *spring* from *spring of the leaf* and *spring of the year*.

Terms : Fall of the year, Spring, Season

Rank : 0.587

10. In 2008, the first tie-in comic was released. Quesada noted the comics would be set within the continuity of the films, but were not intended to be direct adaptations. Rather, they would explore something that happened off screen or flesh out something briefly mentioned. Feige was involved with the creation of the comics, with the film's screenwriters sometimes as well. Marvel Comics worked with Brad Winderbaum, Jeremy Latcham, and Will Corona Pilgrim at Marvel Studios to decide which concepts should be carried over from the Marvel Comics Universe to the Marvel Cinematic Universe, what to show in the tie-in comics, and what to leave for the films. Marvel has clarified which of the tie-in comics are considered canonical MCU stories, with the rest merely inspired by the MCU, where we get to show off all the characters from the film in costume and in comic form.

Terms : Marvel Comics, Marvel, Comics

Rank : 0.326

Precision and Recall:

Among the 10 paragraphs, 1,6,7,8,9 ranked the highest with the respective ranks of 0.493, 0.385, 0.425, 0.378, 0.587. Hence their precision and recall values are calculated below:

$$\text{Precision} = |\text{Rel} \cap \text{Res}| / |\text{Res}|$$

$$\text{Recall} = |\text{Rel} \cap \text{Res}| / |\text{Rel}|$$

Paragraph 1 :

1. Spaghetti :

$$\text{Precision} = 7 / (7 + 2) = 7/9$$

$$\text{Recall} = 7 / (7 + 0) = 7/7 = 1$$

2. Pasta :

$$\text{Precision} = 5 / (5 + 0) = 5/5 = 1$$

$$\text{Recall} = 5 / (5 + 0) = 5/5 = 1$$

3. Refined flour:

$$\text{Precision} = 1 / (1 + 0) = 1/1 = 1$$

$$\text{Recall} = 1 / (1 + 0) = 1/1 = 1$$

Paragraph 6 :

1. Harry Potter:

$$\text{Precision} = 4 / (4 + 0) = 4/4 = 1$$

$$\text{Recall} = 4 / (4 + 0) = 4/4 = 1$$

2. Film:

$$\text{Precision} = 2 / (2 + 0) = 2/2 = 1$$

$$\text{Recall} = 2 / (2 + 0) = 2/2 = 1$$

3. Watson:

$$\text{Precision} = 5 / (5 + 0) = 5/5 = 1$$

$$\text{Recall} = 5 / (5 + 0) = 5/5 = 1$$

Paragraph 7 :

1. Steam Engine:

$$\text{Precision (P)} = 6 / (6 + 0) = 6/6 = 1$$

$$\text{Recall (R)} = 6 / (6 + 0) = 6/6 = 1$$

2. Force:

$$\text{Precision (P)} = 2 / (2 + 0) = 2/2 = 1$$

$$\text{Recall (R)} = 2 / (2 + 0) = 2/2 = 1$$

3. Cycle:

$$\text{Precision (P)} = 2 / (2 + 0) = 2/2 = 1$$

$$\text{Recall (R)} = 2 / (2 + 0) = 2/2 = 1$$

Paragraph 8 :

1. Charlie Chaplin:

$$\text{Precision (P)} = 4 / (4 + 0) = 4/4 = 1$$

$$\text{Recall (R)} = 4 / (4 + 0) = 4/4 = 1$$

2. Mickey:

$$\text{Precision (P)} = 3 / (3 + 0) = 3/3 = 1$$

$$\text{Recall (R)} = 3 / (3 + 0) = 3/3 = 1$$

3. Disney:

$$\text{Precision (P)} = 4 / (4 + 0) = 4/4 = 1$$

$$\text{Recall (R)} = 4 / (4 + 0) = 4/4 = 1$$

Paragraph 9 :

1. Fall of the year

$$\text{Precision (P)} = 1 / (1 + 0) = 1$$

$$\text{Recall (R)} = 1 / (1 + 0) = 1$$

2. Spring:

$$\text{Precision (P)} = 2 / (2 + 0) = 2/2 = 1$$

$$\text{Recall (R)} = 2 / (2 + 0) = 2/2 = 1$$

3. Season:

$$\text{Precision (P)} = 3 / (3 + 0) = 3/3 = 1$$

$$\text{Recall (R)} = 3 / (3 + 0) = 3/3 = 1$$

Hence, out of all the chosen paragraphs, the ninth paragraph with the query terms “Fall of the year”, “Spring”, and “Season” ranked the highest.