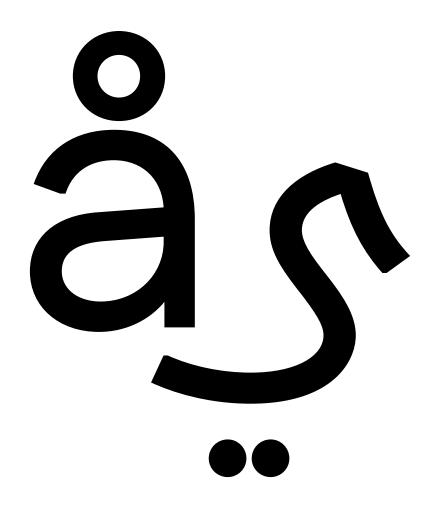
FUSTAT PROJECT

LATIN SCRIPT DEVELOPMENT

Beta 02. Complete set Regular

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HARD® TYPE FOUNDRY 01/14 DATE 12/15/2023





## abcdefghij klmnopo rstuvwxyz

**FUSTAT PROJECT** 

Overview

LATIN SCRIPT DEVELOPMENT

## 

Diacritics Uppercase ABCDEFGHIJKLMNOPQRSTUVWXYZ ÁĂÂÄÀĀĄÅÃÆĆČÇĊĐĎĐÉĚÊËĖĒĘĞĢĠ ĦÍĨijĬĮĶĹĽĻĿŁŃŇŅÑŊÓÔÖÒŐŌØÕŒÞŔŘŖ ŚŠŞßŤŢÚŬÛÜÙŰŪŲŮWŴWWŶŶŸŶŹŽŻ

Diacritics Lowercase abcdefghijklmnopqrstuvwxyz áăâäàāaãåãæćčçċðďđéěêëėèēęggg ħıíîiìījjķĺľļŀłńňņñŋóôöòőōøõœþŕřŗśšşşß ťţúŭûüùűūųůwŵwwýŷÿỳźžż

SS03: Geometric a g SS04: Tailed a g I y aááâàāqåã gğģġ aáăâàāqåã gğġġ ll"ļl·l yýŷÿỳ

Default ligatures

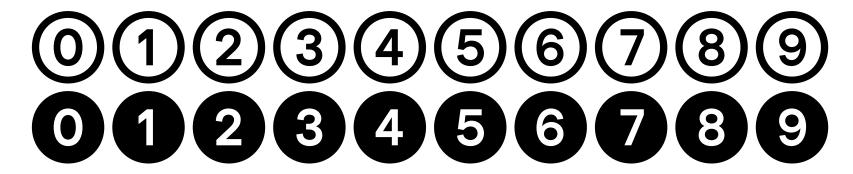
fifl ao Proportional (+SS05)

Tabular

(+SS05)

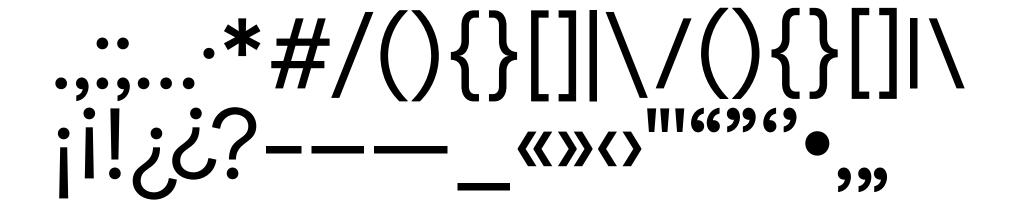
00123456789 169 00123456789 69

Circled and Solid Circled Numerals



Numerators, Denominators, Pre builded fractions, Superiors and Inferiors  $01234/_{01234}$   $1/_{2}1/_{4}3/_{4}$  01234  $H_{01234}$ 

Punctuation (Default and Case-sensitive)



Courrège's Spring 1964\* collection established his impact on the fashion industry —and named him the «Space Age» designer [4][5]. The line consisted of "architecturally-sculpted", double-breasted coats with contrasting trim, well-tailored/sleeveless (or short-sleeved minidresses). Were British Vogue editors able to adapt to this new trend? #courreges

Currencies Symbols Math symbols Arrows ¢\$€£¥ +-×÷=<>≠≥<±≈~^\%00%  $23+67=90>85\pm3\%$  $\Lambda H \rightarrow J H \leftarrow C H \rightarrow$ 

L'espèce Klebsiella pneumoniae a d'abord été décrite comme Hyalococcus pneumoniae par Schroeter avant d'être renommée Klebsiella pneumoniae par Trevisan. Elle est également connue sous le nom de bacille de Friedländer en l'honneur de Carl Friedländer, un pathologiste allemand. C'est un bacille Gram négatif, non-mobile (en général), encapsulé, anaérobie facultatif, capable de fermenter le lactose sur milieu MacConkey avec des colonies d'aspect mucoïdes.

La envoltura celular de las bacterias gram negativas está compuesta por una membrana citoplasmática (membrana interna), una pared celular delgada de peptidoglicano, que rodea a la anterior, y una membrana externa que recubre la pared celular de estas bacterias. Entre la membrana citoplasmática interna y la membrana externa se localiza el espacio periplásmico, relleno de una sustancia denominada periplasma, la cual contiene enzimas importantes para la nutrición en estas bacterias.

Kapsula chrání bakterii před vyschnutím či před pohlcením (fagocytózou) většími mikroorganismy. Také umožňuje přilnavost bakterií k povrchu a také chrání před bakteriálními viry a hydrofobními toxickými látkami (detergenty). Někdy může právě kapsula způsobovat virulenci (patogeničnost) bakterií, jako je Escherichia coli a Streptococcus pneumoniae. Mutanti těchto druhů bez buněčné stěny ztratily schopnost vyvolávat nemoc. V alkalickém prostředí kapsula.

MacConkey-Agar ist ein Selektivnährboden zur Isolierung von gramnegativen Bakterien wie Salmonellen, Shigellen und coliformen Bakterien in Fäkalien, Nahrungsmitteln, Abwasser und anderen Habitaten. 49,53 Gramm dehydriertes Medium in 1000 ml destilliertem Wasser suspendieren. Zum Sieden erhitzen, um das Medium vollständig aufzulösen. Durch 15-minütiges Autoklavieren bei 15 Psi Druck (121 °C) sterilisieren. Auf 45 °C-50 °C abkühlen lassen. Vor dem Gießen in sterile Petrischalen gut mischen.

Väidetavalt on tsüanobakterid Maal elanud juba ligi 3,5 miljardit aastat, olles seega ühed vanimad elusorganismid, kellest on jälgi leitud. Praegugi on nad ökoloogiliselt vast olulisim elusorganismide rühm biosfääris kuna nad on peamised atmosfääri hapnikuga rikastajad – koos vetikatega toodavad tsüanobakterid ligi 75–85% õhuhapnikust. Tsüanobakteritele võlgneme me üleüldse hapnikku sisaldava atmosfääri, väga tõenäoliselt olid nad esimesed organismid.

It-tbajja 'Gram hija teknika batterjologika tal-laboratorju użata biex tiddistingwi speći batterjali f'żewg gruppi kbar (pożittivi gram-pożittivi u gram-negattivi) ibbażati fug il-proprjetajiet fiżići tal-ħitan taċ-ċelluli taghhom. It-tbajja 'Gram tista' tintuża wkoll biex tiġi djanjostikata infezzjoni fungali. Ittbajja' Gram ma tintużax biex tikklassifika I-arkaea, peress li dawn il-mikro-organiżmi jaghtu risponsi li įvarjaw hafna li ma jsegwux il-gruppi filogenetici taghhom. Xi organizmi huma gram-varjabbli (li jfisser li jistgħu jtebbghu jew negattivi jew pożittivi).

Blågrønnbakterier omfatter ca. 150 slekter med 1500 arter. De lever i ferskvann, brakkvann, saltvann, i og på jord og på fuktige klipper. Noen trives til og med i varme kilder med temperatur opptil 75 grader celsius, andre lever i klippesprekker i ørkener, men andre igjen finnes i arktisk klima. Enkelte lever i symbiose med sopparter og bidrar til dannelse av lav. Hovedmengden av blågrønnbakterier finnes imidlertid i ferskvann. Det finnes både planktoniske og fastsittende former av cyanobakterier. Man tror man har funnet Cyanobacteria-fossiler som spores tilbake 3,8 milliarder år, men dette er omstridt.

Frumur blágrænbörunga skipta sér á tiltölulega einfaldan hátt. Þvert umhverfis frumuna vex inn frá frumuveggnum nýr skilveggur og bokast hann inn að miðju frumunnar, eins og írisloki. Um leið reirist bæði litfrymið og miðfrymið í sundur. Til er það, að ytra lag frumuveggjarins, slímhjúpurinn, tekur ekki þátt í frumuskiptingunni fyrr en löngu seinna. Dótturfrumurnar mynda hvor um sig nýjan slímhjúp og skipta sér oft að nýju áður en ysti hjúpurinn rofnar. Skiljist frumurnar að strax eftir skiptinguna, er um venjulega kynlausa frumuæxlun að ræða, en slíkt er sjaldgæft með blágerla.

A pepsina foi estudada pela primeira vez em 1835/1836, depois de retirada de uma parede estomacal, pelo naturalista Theodor Schwann. Essa enzima pode ser extraída do estômago de suínos e bovinos e utilizada pela indústria alimentícia na produção de coagulantes de leite e amaciantes de carne. É aplicada ao tratamento de problemas digestivos, relacionados com a deficiência da secreção gástrica, como uma síntese imprópria de suco gástrico. Na indústria farmacêutica, utiliza-se a pepsina na produção de anti-ulcerativos.

## Generation and Mapping of Chromosome Specific Sequence tagged Sites.

The chromosomal DNA was purified and digested to completion with BamH and Hind. The digested DNA 50 ng was ligated to a two fold excess of BamHI and HindlII digested (and alkaline phosphatase treated) M13mp18 replicative form DNA0. Transformation of Escherichia coli strain DH5F BRL yielded approximately 103 recombinants per nanogram of DNA. The average insert size of these clones was 2 kb, and 55 of the plaques hybridized to human Cot50 DNA which is consistent with distribution of repetitive sequences in human DNA of this length@ Moyzis et al. 1989. The use of four base cutters such as Sau3A for the construction of STS libraries is not recommended because the fragments cloned are frequently too small.

OThe use of four base cutters such as Sau3A for the construction of STS libraries is not recommended because the fragments cloned are frequently too small to yield sufficient sequence for an STS unless size selection is used prior to cloning. We have found that double digestion with BamHI and HindIII produces clones approximately 2 kb in length which are appropriate for sequencing without the need for size selection.

@DNA from various species may differ in antigenicity; recently, it was suggested that for human anti-DNA, human DNA forms the best recognized antigen 3. Yet, while studying species specificity of anti-DNA it was also found that human serum antibodies (as well as monoclonal murine) anti-DNA antibodies bound DNA of all species tested, though not to the same extent.

## Generation and Mapping of Chromosome Specific Sequence tagged Sites.

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12/14

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**FUSTAT PROJECT** 

Texture Arabic+Latin

LATIN SCRIPT DEVELOPMENT

Fustat Regular 14 pt

تذكر مقدمة كتاب كليلة ودمنة الذي تُرحم عنه بأن الإسكندر ذا القرنين الرومي احتاج في غزواته بلاد الشرق وكانت من ضمنها البلاد الهندية التي انتصر فيها على ملكها وإثر ذلك قرّر أن يُعيّن على بلاد الهند أحد أتباعه ليواصل بعد ذلك احتياحه للبلدان الأخرى إلا أن أهل الهند لم يرضوا بذلك الحاكم الأحنبي الأمر الذي دفعهم لخلعه واختيار شخص من بينهم وهو دبشليم وحعلوه ملكاً عليهم. ولكنه ما لبث حتى تبدّل من ملك عادل رحيم إلى طاغية.

هذا الأمر دفع بالفيلسوف الحكيم بيدبا للذهاب إليه وتقديم النصح له وبعد أن استمع الملك إلى كلامه غضب الملك دبشليم وأمر بقتل بيدبا وصلبه في بادئ الأمر قبل أن يُخجِم عن ذلك والاكتفاء بحبسه.

لاحقاً قام دبشليم الملك بإخراج بيدبا من السحن وطلب منه إعادة كلامه عليه. وقام بيدبا بذلك وكان دبشليم يستمع متأثراً ووعده بأنه سيعمل بكلامه ثم أمر بفك قيوده وقد ولّاه الملك وزيراً عنده. هذا الأمر كان بداية وضع الكتاب حيث طلب بيدبا من الملك دبشليم أن يُدوّن الكتاب وحُفظ.

بنحاتنترا أو الفصول الخمسة هو كتاب يتضمّن محموعة من القصص والحكم والمواعظ وقد أحمع الباحثين بأنه هندي وتمت كتابته باللغة السنسكريتية وقد ألّفه الحكيم بيدبا للملك دبشليم في القرن الرابع الميلادي The Panchatantra is an ancient Indian collection of interrelated animal fables in Sanskrit verse and prose arranged within a frame story. The surviving work is dated to about. But the fables are likely much more ancient. The texts author is unknown, but has been attributed to ishnu Sharma in some recensions and asubhaga in others, both of which may be fictitious rtpen names It is likely a Hindu text and based on older oral traditions with animal fables that are as old as we are able to imagine.

It is certainly the most frequently translated literary product of India and these stories are among the most widely known in the world. It goes by many names in many cultures. There is a version of Panchatantra in nearly every major language of India, and in addition there are versions of the text in more than languages around the world. One version reached Europe in the-century. To quote Edgerton before it existed in Greek, Latin, Spanish, Italian, German, English, Old Slavonic

2023 08 11	Look & Feel. Proposal in 3 masters	Completed
2023 10 20	BETA 01: Basic set delivery in Regular master	Completed
2023 12 15	BETA 02: Complete set delivery in Regular master	Completed
2024 01 26	BETA 03: Complete set delivery in 3 masters	In progress
2024 02 05	Testing	
2024 02 23	Final delivery for production	