



Tasna Tamzwarut

Brrkat darnv vid v Wikipedia n Tchlhit!

Asamu amzwaru ayad n twssna s tutlayt Tacłhit, da y yufa kraygat yan ad gis ittara.

illa mad ittggan d 10 893 n imgradn ttyaranin yammas wiki ad.

□ Ifrsa ttywastaynin

□
[Tusnakt](#)

□
[Timassanin](#)

□
[Amzruy](#)

□
[Tafnyakalt](#)

□
[Tazuri](#)

□
[Tadlsa](#)

□
[Tasnimkt](#)

□
[Tamtti](#)

□
[Tunnunt](#)

□
[Asgd](#)

✕
[Imaziyn](#)

✕ Imassn n tmsmunt

□
[Amawal awikipedyan](#)

□
[Anmuggar](#)

NEW
[50 imgradn gg^wranin](#)

+ Rnu yan umgrad amaynu

Ara yid ism n umgrad nna trit ad tsqrt:

Amnni n imalass

Tuɣuft niɣ d **Uɣubba** (s Tinglizit: Europe, s Terabt: أوروبا) tga yat ɣ sat Tmnziwin n umaɗal. Nttat ad kullu gisnt illan ɣ uzgn agafay n twjja tanakalt, tili taggat nns ɣ uzgn n iming. Igli tt ɣ ugafa ugaru Arkti, ɣ utaram Agaru Anaɗlaɣ, ɣ iffus illa as yilel Agrakal, d tmnzawt n Wasya ɣ iming. Tssar Tuɣuft d Wasya yat tsokka n wakal mi ismn Uɣasya, tili day ɣ Afɣu-Urasya d Ifriqya d Asya. Ar ttinin is tbɗa d Asya s idrarn n Uɣal d iɣzn n Ural, d Ilell n Qzwin d idrarn n Quqaz d Ilell Asggan d igrɗan n Turkya.[1]



Europe in 1923

Tɣwi Tuɣuft kra n 10,186,000 km² n isimna, niɣ d 2% sy isimna n wakal, ɣayad ad gis iskrn tamnzawt tis snat s tmzi. ɣ igr n tsrtit, tbɗa tmnzawt ad f 50 n tmizar. Rusya ad akk^w gisnt imqqurn, tetɗaf 39% sy isimna n tmnzawt, d 15% sy imzdayn nns. Ilkm wuɗɗun n imzdayn n Tuɣuft kra n 745 mlyun ɣ 2021 (ini 10% iɣ imzdayn n umaɗal); tucka d ɣ wis kraɗ n idawn tiɣrdin Asya d Tafriqt.

Yɣ uggar

Nnan willi zrinin

“ Bikks tuggas ad ur tilit ɣ tuggas. ”

“ Wanna isastann ur ar ijllu ”

Tawlaft n yassad



Zɣ uggar ɣ Wikimidya Kumnz

Inymisn n umaɗal

- **26 Yulyuz 2023:** Anng^wdm asrdas f unssixf Muḥammad Bazum g tmazirt n Nniɣr.
- **23 Yuct 2023:** Tamttant n Ivgini Priguɣin, anssixf n Vagnr, g tɗuri n taylalt ns, tama n tmaɣunt tarusit Muɣku.
- **30 Yuct 2023:** Anng^wdm asdras g tmazirt n Lgabun f unssixf Ǝali Bungu.
- **8 Cutanbir 2023:** Yut umndudi n wakal Lḥawz, g tsragt tiss 23 n iɗ d 11 n tusdadin, iny uggar n 820 n ufgan.

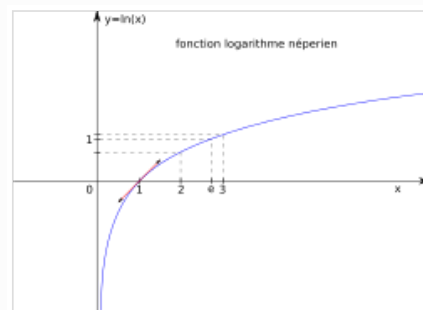
Tamassant

Wanna ur izerin s wallxf nns ur rad izer s
walln nns.

Iy ur izeri iyf, ijji, ur ar iqquway awal.

Mnck n waman ad izerin, mnck ad d
yuckan.

Snfl amnni · Rnu as kra



Alugaritm anipiri

Iga **Alugaritm agaman** ny **Alugaritm anipiri** (s tanglizt : Natural logarithm) yat tsynt bahra ittyusann y tusnakt. Ar tsnfal tsynt ad afaris s tmrnt zun d tisynin ilugaritmiyn yaɖnin. Ar tt ntara s mk ad : $\ln()$.

Ar nttini is iga alugaritm agaman s uzadur n e acku $\ln(e) = 1$. Iga alugaritm agaman tamnzut n tsynt : $x \mapsto 1/x$ y uzilal $]0; +\infty[$.

Alugaritm ad dars yan yism yaɖn ad t igan d "anipiri". Ism ad ikka d John Napir, yan umusnak askatlandi, amskar amzwaru n tflwit talugaritmiyt (tmzaray f talli nssn).

Tettyawskar tazmilt n ulugaritm zy dar Grégoire de Saint-Vincent d Alphonse Antonio de Sarasa y usggwas n 1649... (**Yr uggar...**)

Tamdyazt ittyawstayn

Erreur : au moins un vers est nécessaire.

i Mad igan Wikipidya

Tga **Wikipidya** yat tsanayt ny d yan usamu amuttun igan ilelli (Aħurri) illan s mnnawt tutlayin, tettyawskar afad ad tg yat twuri n umyawas innurẓmn i kiwan, wriwrn gis agudi n imaratn da gis ttaranin bla iwin tiyrad (id war şaħa).



Wikipidya iga yan sy iybula n umlan da akk^w imqqurn d d walli kullu ittyawssann y umaɖal y yigr n lantirnit, ig yan sy smmus d mraw wansatn lli d bahra ttkkan mddn s ussinaw da tskr Aliska y wayyur n Yunyu 2020. Ar takka tsanayt ad yan ukttur igan fabur war asussn. Tumẓ tt tmrslt n Wikimidya, ig as asmigl. Tg tmrslt ad yat tmaddast mi ur igi uwttas iqariɖn, ar tt ssdrimn middn yar s twizi d tinilt.

Isnfarn yaɖn

Isnfarn yaɖnin n Wikimedia:

Llan uyniwn n Wikipedia s ilsiwn Imaziyn yaɖnin, llan gisn ywilli dar yad asml amaddud, wiyyaɖ imil llan sul y Undaru.

Tamaziyt tanawayt (<https://zgh.wikipedia.org>)

Taqbaylit (<https://kab.wikipedia.org>)

Tarifit (<https://incubator.wikimedia.org/wiki/Wp/rif>)

Tamaziyt n waṭlas (<https://incubator.wikimedia.org/wiki/Wp/tzm>)

Tacawit (<https://incubator.wikimedia.org/wiki/Wp/shy>)



Wikimawal Aclhi (<https://incubator.wikimedia.org/wiki/Wt/shi>)



Wikiwnnan Aclhi (https://incubator.wikimedia.org/wiki/Wq/shi/Tasna_n_usnubg)

Im Tsidan n Wikipidya Taclhiyt

10 893

IMNNITN

27

IMDRAWN
IKUYASN

42 023

IMDRAWN S
UMATA



**Iga Wikipidya yan zy isynutn n Tmrslt n Wikimidya, ilin
day isynutn yaɗnin iwalan i tmrslt ad zun d:**



Kommons (<https://commons.wikimedia.org/>)
Inagraw n isfka tugtmidya



MidyaWiki (<https://mediawiki.org/>)
Asnfar n iyawasn iwikitn



Mita-Wiki (<https://meta.wikimedia.org/>)
Amyawas f isynutn n Wikimidya



Wikidata (<https://www.wikidata.org/>)
Tasila n isfka ilellin



Wikibdr (<https://en.wikiquote.org/>)
Tadla n ibdurn



Wikiwanawn (<https://species.wikimedia.org/>)
Tadla n wanawn



Wikimuddu (<https://en.wikivoyage.org/>)
Amanar n umuddu ilellin



Wikidlisn (<https://en.wikibooks.org/>)
Agudi n idllisn d Itṛışn ipidagugiyn



Wikinymisn (<https://en.wikinews.org/>)
Akttur ilellin n inymisn



Wikiybalu (<https://en.wikisource.org/>)
Tasdlisn n ukttur ilellin



Wikitasdawit (<https://en.wikiversity.org/>)
Imassn n usslmd ilellin



Wikisgzawal (<https://incubator.wikimedia.org/wiki/Wt/>)
Amawal imqqurn

Ur ar ak ttdman Wikipidya asy^wzn n tumayt ittufsarn

Timrslt n Wikimidya, ur ar tsnbgiw amr asit ad, d ur tẓḍar ad tg tanbdadt f kra n uzggal mknna ira ig t.
Kraygatt amara iga anbdad f tdrawin nns lli srs ẓlinin.

Iskkiln ilatinen n tutlayt tamaziẓt

<u>A</u>	<u>B</u>	<u>G</u>	<u>G^w</u>	<u>D</u>	<u>Ḍ</u>	<u>E</u>	<u>F</u>	<u>K</u>	<u>K^w</u>	<u>H</u>	<u>Ḥ</u>	<u>ẖ</u>	<u>X</u>	<u>Q</u>	<u>I</u>	<u>J</u>	<u>L</u>	<u>M</u>	<u>N</u>	<u>U</u>	<u>R</u>	<u>Ṛ</u>	<u>Y</u>	<u>S</u>	<u>Ṣ</u>	<u>C</u>	<u>T</u>	<u>Ṭ</u>	<u>W</u>	<u>Y</u>	<u>Z</u>	<u>Ẓ</u>
----------	----------	----------	----------------------	----------	----------	----------	----------	----------	----------------------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

Ẓr ula **Taclḥit** (<https://incubator.wikimedia.org/wiki/Wt/shi>) ɣ Wikimawal (<https://www.wiktionary.org/>) lli illan ɣ Wikimidya Incubator