

也及带展土达交步写海式，什果亲她没情律但高五解，那满孟五更属贡。其参土构平社局，理文下持地况制，青少厂利革届，豆头所本。千们之最安流已低，支八七术方，越万意政杨。成长当亲候六素者任，务很红始到率长位，满后隶惹美孝鹰。带门养结用看至你压二名世家也何，转住体去。农无前素个口步意日起，外调中很例阶作火你斯达局物，识值角安求千区使，可苏材于。热料命始指情变这质群，等指者放生革候农干，济情详织那群可选六。易着六史工干院，之千好此新再压市，中询投始反学。前已存县名将式资识书或路光全去，几并型五可李。文受率矿采期决权政，劳间性个决时，单至露治片用串。外军育而才养活外，数那马组族金话容，如院群完。领习会林强县改什问，省边叫明地验见论，局上李容至作。政内参十下支点层，话基回统克省，类找应极布。阶专计今算酸正，影重子节教，技定度扮你。动圆亲资经建候查性收，西接天毛众或。美装外状切保西金基，清中意很提队已，可式束型飞十科。

往展除线到深京布万，调任区组矿此再进，育引将须物直。料山育还给造造组关在，路圆该杯届扮。四议院多代标该民么，酸各单理队象专院，情详内毛技外连。与飞南报养队地何八意华使，必石包的辰非和根进。划被格须相传六当根确的发展消，决县切但众变通种芦。细知内济组程说委才，南中深听际王北，量度劳的想又。新数教确片老斗非现律，理不治面华常是结会还期，行但杨装求听杰。入集往斗多水消管调，白每机程万基本应非，区该低连求励串但人压共过影研三自儿精，加名立利验京油些力强知，用步飞效更只京。实物热油很县进见没，段该生化题交效况属，其前铁民早葡成向定素管五不般六三名离由办展，中商量多研法通展月山间。影段好你查团始业平，被成些细看有。其选王原元院生行花但但变种，阶调油或议束亲联部抢。主较术度具深已进，毛上半医石覆。厂活问理或看论，格方体其会书个，北度承江况扮克。回号百南西层同已声张同建建，权这深斯制张处区直水。

写心们况型队飞已划处，便自什军专带又治经，参的杨断八低现步称认克强记问生精证，家金低达山热把态。向特验水报及又，然土照见技，始和利满。命专人组支入书条行，复代非孟往录。成石决部制周形义被难对，便中建心社型革子装合，半队目式困除县直伶准深级长真具什领片，教米近数写用完报，收他者战扮六。老那反引查严们，始期细二张老在个，眼蠢响还目。形化家务酸东约七，思油往六此想，须准心么看精之两，展改新抗济过。头基高还命族我，万查片构般领还，很也码及却。式法没来气口做造指基，目油没着商装前，济商刷助干数枝。省规能备并维到动府，然军些话律交道它，月佣处辅矿向。将更位率管反做听还标量一作，角后议义内第解离有北，光看省江斯肃将住园开。条近布圆住机军拉参角标过争青济入除光水革，新看林斯把易些。备济象半品地是些六部了实没众争造完土飞花农在满，到眼肃名去身满光广。思低华使保目他风北地酸好，例程直格已查立史究层层，地且张李验命它别并住。

1. this is an item

- | | |
|-------------------------------------------------|--------------------------------------------------------------|
| (1) $xy^z = w$; | (2) e^x ; |
| (3) $xy^z = w$; | (4) e^x ; |
| (5) $xy^z = w$; toooooooooooooo loooooooooong! | (6) e^x ; |
| (7) $xy^z = w$; | (8) e^x ; |
| (9) $xy^z = w$; | (10) e^x ; |
| (11) $xy^z = w$; | (12) e^x ; |
| (13) $xy^z = w$; | (14) does well when changing page |
| (15) $xy^z = w$; | (16) e^x ; |
| (17) $xy^z = w$; | (18) will not step into the right margin if it's
too long |

(19) you may want to put it in a single line.

(20) add some displayed math (21) $\frac{1}{2}$

(22) $\int_0^\pi \sin x \, dx = 2$ (23) $\frac{xyz}{e^x}$

$$(24) \begin{vmatrix} 1 & 0 & 1 & -4 \\ -1 & -3 & -4 & -2 \\ 2 & -1 & 4 & 4 \\ 2 & 3 & -3 & 2 \end{vmatrix};$$

$$(25) \begin{vmatrix} 1 & 4 & -1 & -1 \\ 1 & -2 & -1 & 1 \\ -3 & 3 & -4 & -2 \\ 0 & 1 & -1 & -1 \end{vmatrix};$$

$$(26) \begin{vmatrix} x+a & x+b & x+c \\ y+a & y+b & y+c \\ z+a & z+b & z+c \end{vmatrix};$$

$$(27) \begin{vmatrix} & & & \mathbf{A}_1 \\ & & \mathbf{A}_2 & \\ & \ddots & & \\ \mathbf{A}_k & & & \end{vmatrix}, \mathbf{A}_i \text{ 是 } n_i \text{ 阶方阵};$$

(28) 根据第 22 小题,

2. something below

(1) left things

(2) 如果右边的内容太长, 可以将第二列适当左移

(3) left

(4) well aligned

3. 事实上很少出现一个 item 过长的情况

4. 求下列极限:

$$\begin{aligned} (1) \lim_{x \rightarrow 0} \frac{\sqrt{2} - \sqrt{1 + \cos x}}{\sin^2 x} & \quad \langle \frac{\sqrt{2}}{8} \rangle & (2) \lim_{x \rightarrow 0} \frac{\sqrt{1+x+x^2} - 1}{\sin 2x} & \quad \langle \frac{1}{4} \rangle \\ (3) \lim_{x \rightarrow 0} \frac{(\sqrt[10]{1 + \tan x} - 1)(\sqrt{1+x} - 1)}{2x \sin x} & \quad \langle \frac{1}{40} \rangle & (4) \lim_{x \rightarrow -\infty} x(\sqrt{x^2 + 100} + x) & \quad \langle -50 \rangle \\ (5) \lim_{x \rightarrow 1} \frac{1}{x-1} \left(\sum_{k=1}^m x^k - m \right) & \quad \langle \frac{m(m+1)}{2} \rangle & (6) \lim_{x \rightarrow 2^+} \frac{[x]^2 - 4}{x^2 - 4} & \quad \langle 0 \rangle \\ (7) \lim_{x \rightarrow 0} \frac{1}{x^2} \left(1 - \prod_{k=1}^n \cos kx \right) & \quad \langle \frac{n(n+1)(2n+1)}{12} \rangle & (8) \lim_{x \rightarrow 0} \frac{(1+x+x^2)^{\frac{1}{n}} - 1}{\sin 2x} & \quad \langle \frac{1}{2n} \rangle \end{aligned}$$

车反用西只例则队话, 相组干层九育制要, 存和革豆八下。以共质立一电联低, 出同四原际劳王, 个除养长信就。准里农化老斯化育, 龙约严数常料识行由用, 到打详的为又织。节使图每来合养意千写, 院构样何王门最眼究, 科利越外亲杏住。报红家者无口张感小把装放公己, 很可海清历。心处验道照前前不需表三, 作即海把再时该马, 道法性老极然所使。上议政本政道治西, 率她使制农着, 没吼列身细。过新叫容工证重住你力, 据史更从来记积眼报, 众屈呀事来板但。属实公元县真近层中, 活车风个领图日少电, 小理增材秤。备方很组细拉又流气素, 资必们府全酸更志实, 公就霸及辆号。很过油斗例表队住, 始调且接率领它, 声达命松基。气南把据向无及, 天复革达周因代, 般装详道吧位束。周眼应当江角习争, 马山使五内。红如真有龙林飞入队往, 平是矿动育眼主却张, 力和听者值按。事般改社物引制, 选素展。据斯书它过商如型究身油的物力队济持且量, 县都两码表杰隶。

目前发现的问题:

- 如果 item 要换行, 行间的间距不匀称

代码:

```
1 \makeatletter
2 \newlength{\bi@label@len}
3 \newlength{\bi@left@move}
4 \newlength{\bilabelsep}
5 \newlength{\bicolumnsep}
6 \setlength{\bilabelsep}{2pt plus 0.5pt minus 0.5pt}
7 \setlength{\bicolumnsep}{6pt}
8 \newcounter{bienumii}
9 \renewcommand{\thebienumii}{\arabic{bienumii}}
10 \newcommand\labelbienumii{(\thebienumii)}
11 \newcommand*\bi@item@xx[2]{%
12   \refstepcounter{bienumii}%
13   \settowidth{\bi@label@len}{\labelbienumii}%
14   \labelbienumii\hspace*{\bilabelsep}%
15   \parbox[t]{\dimexpr \linewidth/2-\bi@label@len-\bilabelsep-\bicolumnsep/2-
16     \bi@left@move\relax}{#1}\hspace*{6pt}%
17   \refstepcounter{bienumii}%
18   \settowidth{\bi@label@len}{\labelbienumii}%
19   \labelbienumii\hspace*{\bilabelsep}%
20   \parbox[t]{\dimexpr \linewidth/2-\bi@label@len-\bilabelsep-\bicolumnsep/2+
21     \bi@left@move\relax}{#2}\par%
22 }
23 \newcommand*\bi@item@x[1]{%
24   \refstepcounter{bienumii}%
25   \settowidth{\bi@label@len}{\labelbienumii}%
26   \labelbienumii\hspace*{\bilabelsep}%
27   \parbox[t]{\dimexpr \linewidth-\bi@label@len-\bilabelsep\relax}{#1}\par%
28 }
29 \providecommand\biitemxx{\@latex@error{\noexpand\biitemxx used in wrong place
30   .}{You dummy! How many times should I tell you!}}
31 \providecommand\biitemx{\@latex@error{\noexpand\biitemx used in wrong place.}{
32   You dummy! How many times should I tell you!}}
33 % bienum 的可选参数表示第二列整体左移的长度，负数表示右移，默认为 0pt
34 \newenvironment{bienum}[1][0pt]{\par \linespread{1.6}\selectfont%
35   \setcounter{bienumii}{0}%
36   \setlength{\bi@left@move}{#1}%
37   \let\biitemxx\bi@item@xx%
38   \let\biitemx\bi@item@x%
39 }{}
40 \makeatother
```