

1 ...

$\sin x$
 $\sin(x+y)$
 $\operatorname{supp} x$
 $\operatorname{supp}(x+y)$

\mathbb{N} (1)

\mathbb{R} (2)

\mathbb{C} (3)

\mathbb{Z} (4)

(5)

Υ (6)

MMDCCCLXXV (7)

121 (8)

$$\begin{cases} 1+1=\textcolor{red}{3}\rightarrow\textcolor{green}{2} \\ 1+1=\textcolor{red}{2}\rightarrow\textcolor{green}{3} \\ \triangleleft \end{cases} \tag{9}$$

Зелёный текст!
Неправильно→Правильно

fsdgfglkdfglkklhkuhkjkh

$\overrightarrow{vector} = \overrightarrow{vec1} + \overrightarrow{addition_vector}$ (10)

Hello! Привет!! ≥ 1

$bold_a = \sqrt{\frac{10}{\overline{3434\cancel{5}}}} + \sqrt{\frac{10}{\overline{3434\cancel{5}}}}$ (11)

$$\textit{\textsl{Badthing}} \tag{12}$$

$$\textit{\textsl{Badthing}} \tag{13}$$

$$\textit{\textsl{Badthing}} \tag{14}$$

$$\frac{e^n}{n}^\infty \tag{15}$$

$$\operatorname{Re} z \tag{16}$$

$$\operatorname{Im} z \tag{17}$$

$$\operatorname{supp} s \tag{18}$$

$$\begin{bmatrix} a_{11} & a_{1n} \\ a_{21} & \\ a_{n1} & a_{nn} \end{bmatrix} \tag{19}$$

$$\begin{bmatrix} a_{11} & \cdots & a_{1n} \\ \vdots & \ddots & \vdots \\ a_{n1} & \cdots & a_{nn} \end{bmatrix} \tag{20}$$