

# Signal of signature in differential operator

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These equation are Projection function, cross time, assemble of projection function, estimate manifold, global integral manifold, project global integral manifold, average of add and even function. This system is signal of write with system.

$$\odot f_m, f \boxtimes g = F_t^m, \blacksquare f_m = \binom{n}{r}^{\otimes L} = \lim_{n \rightarrow \infty} \binom{n}{r}^{\otimes L} = \frac{d}{df} \boxtimes$$

Estimate function is equal with dervargence function

$$\binom{n}{r} (\zeta(s)) = \mathbb{O} f_m$$

$$\odot f_m, \blacksquare f_m = \binom{n}{r}^{\otimes L} = \lim_{n \rightarrow \infty} \binom{n}{r}^{\otimes L} = \frac{d}{df} \boxtimes$$

Assemble function is Euler equation, and this equation also Euler product of fundermantal manifold.

$$\nabla_{\neq} e^{i\theta} = \cos \theta + i \sin \theta$$

Average function.

$$\sqcup f(x) + g(x) \geq 2\sqrt{f(x)g(x)}$$

Global manifold is partial integral of global topology.

$$\blacksquare f_m = \square f_m = \mathbb{O} f_m = D_{\mathcal{K}}(x) = \int dx_m, \ker/\mathrm{im} f = \partial$$

$$\boxtimes$$

$$\mathbb{O}, \odot$$

$$\blacksquare, \bigcirc$$

$$\overline{ff} \square$$

$$\nabla \nabla$$

$$\sqcup$$

は、それぞれ、積のクロス、大域的積分多様体、組み合わせ多様体、同型の大域的積分多様体、準同型の大域的積分多様体、準同型写像、大域的切断、重ね合わせの原理、相加相乗平均、をそれぞれ表す。

$$||ds^2||=\bigotimes_{\mathbb{P}}\mathrm{col}[I_m]$$

$$\bigotimes_{\mathbb{Q}}[dI_m]$$

$${}^t\overline{ff}_{D\chi\mathrm{col}mD\chi}=\log(x\log x)$$

$$=[x_m,y_m]\times [x_n,y_n]$$