In the genulisation:

$$\frac{1}{2}\cos = \frac{1}{2}\operatorname{scn} + V\left(\frac{1}{2}\operatorname{Loc} + \mathcal{O}_{2}^{2}\right)\left(h\right) + W \operatorname{Sam}\left(h\right)$$

$$\frac{1}{2}\cos = \frac{1}{2}\operatorname{scn} + \frac{1}{2}V\left(\frac{1}{2}\operatorname{Los}k_{2}\right)\left(h + We^{ik\cdot M}\right) + We^{ik\cdot M}\left(h\right)$$

$$\frac{1}{2}\operatorname{cn} = \frac{1}{2710}\operatorname{sch}^{2}\left(h\right)\left(h\right) + We^{ik\cdot M}\left(h\right)$$

$$\frac{1}{2}\operatorname{cn} = \frac{1}{2710}\operatorname{sch}^{2}\left(h\right)$$

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and
$$W(G(Z)) = | = | < G(Z) > = \int \frac{d^dh}{2n_1^4} \frac{1}{E - \xi(k)}$$

 $\xi(k) = \xi_0 + 2\sqrt{2}_1(\sigma s k z)$
 $\therefore \text{ we have: } \langle G(Z) \rangle = \int ds \int \frac{d^dk}{2n_1^4} \frac{1}{E - z} \delta(\xi - \xi(k))$
 $= \int \frac{d^dk}{E - z} \int \frac{d^dk}{24\sqrt{d}} \delta(z - \xi(k))$

2. For a Shyle defant:

$$WC_0 = 26C_0 + Vb (U+1+C_0-1)$$

$$C_{htl} = \frac{V_5}{V_0} e^{ik}C_0, C_{b-1} = \frac{V_6}{V_0} e^{-ik}C_6$$

$$C_{btl} = \frac{V_5}{V_0} e^{ik}C_6, C_{b-1} = \frac{V_6}{V_0} e^{-ik}C_6$$

$$C_{btl} = \frac{V_6}{V_0} (e^{ik} + e^{-ik})C_0$$

$$C_{btl} = \frac{$$

$$= exp\left(-\frac{2AV}{p}\int_{L}^{1}\frac{\lambda y^{d/2}d^{2}}{2^{d-1}}\right)$$

$$+, \quad \frac{d\log g}{a\log L} = d-2-\frac{Ad}{g}$$

$$= \frac{gc((syg))}{g(d-1)-Ad} = d\log L$$

$$= \frac{dy}{g(d-1)-Ad} = \frac{dL}{L}$$

$$= \frac{dy}{(d-1)g-Ad} = \frac{dL}{L}$$

$$g_{c} = \frac{Ad}{J-2}$$

$$(g-g_{c}) = (g_{0}-g_{0}) \frac{1}{J-2}$$

$$\left(\frac{g-g_{c}}{g_{0}-g_{c}}\right) \frac{1}{J-2} = \frac{L}{L_{0}}$$

$$\frac{1}{2} = L_{0} \left(\frac{g_{0}-g_{c}}{g_{c}}\right) \frac{1}{J-2}$$

$$\left(\frac{g-g_{c}}{g_{c}}\right) \frac{1}{J-2} = \frac{1}{2}$$

$$g = g_{c} \left(H + \left(\frac{L}{2}\right) \frac{1}{J-2}\right)$$

$$for \quad for \quad d = 1, \quad g \to \infty$$

$$d = 3, \quad g \in J, \quad L \to 0$$

$$for \quad V = \frac{1}{J-2}, \quad s = 1, \quad V \text{ which extends about } d \to L.$$