```
In[*]:= n = 8;
                                                         f[t]:=Sin[t]/(1+Cos[t]^2);
                                                        Do[x[k] = 2k * Pi / (2n + 1), \{k, 0, 2n\}];
                                                        Do[1[k , t ] :=
                                                                                                  (s = 1; Do[If[j \neq k, s *= Sin[(t - x[j]) / 2] / Sin[(x[k] - x[j]) / 2]], \{j, 0, 2n\}];
                                                                                                           s), \{k, 0, 2n\}];
                                                         T[t] := Sum[1[k, t] * f[x[k]], \{k, 0, 2n\}];
                                                             Expand[T[t]]
                                                             Plot[f[t] - T[t], {t, 0, 2 Pi}]
                                                           Plot[T[t], {t, -4Pi, 4Pi}]
Out[*] = -\frac{1}{1 + \cos\left[\frac{2\pi}{17}\right]^2} \operatorname{Csc}\left[\frac{\pi}{17}\right]^2 \operatorname{Csc}\left[\frac{2\pi}{17}\right] \operatorname{Csc}\left[\frac{3\pi}{17}\right]^2 \operatorname{Csc}\left[\frac{4\pi}{17}\right]^2 \operatorname{Sec}\left[\frac{\pi}{34}\right]^2 \operatorname{Sec}\left[\frac{3\pi}{34}\right]^2 \operatorname{Sec}\left[\frac{5\pi}{34}\right]^2 \operatorname{Sec}\left[\frac{5\pi}{34}\right]^2 \operatorname{Sec}\left[\frac{\pi}{34}\right]^2 \operatorname{Sec}\left[
                                                                                                         \operatorname{Sec}\left[\frac{7\pi}{34}\right]^{2} \operatorname{Sin}\left[\frac{t}{2}\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{30\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right]
                                                                                                         \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{26\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{24\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{22\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{20\pi}{17}+\mathsf{t}\right)\right]
                                                                                                         \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{18\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{16\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{14\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{12\,\pi}{17}+\mathsf{t}\right)\right]
                                                                                                         \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{10\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{8\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{6\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{4\pi}{17}+\mathsf{t}\right)\right]
                                                                      \frac{1}{1 + \cos\left[\frac{4\pi}{17}\right]^2} \csc\left[\frac{\pi}{17}\right]^2 \csc\left[\frac{2\pi}{17}\right]^2 \csc\left[\frac{3\pi}{17}\right]^2 \csc\left[\frac{4\pi}{17}\right] \sec\left[\frac{\pi}{34}\right]^2 \sec\left[\frac{3\pi}{34}\right]^2 \sec\left[\frac{5\pi}{34}\right]^2
                                                                                              \operatorname{Sec}\left[\frac{7\pi}{34}\right]^{2} \operatorname{Sin}\left[\frac{t}{2}\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{30\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right]
                                                                                            \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{26\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{24\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{22\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{20\pi}{17}+\mathsf{t}\right)\right]
                                                                                          Sin\left[\frac{1}{2}\left(-\frac{18\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{16\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{14\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{12\,\pi}{17}+t\right)\right]
                                                                                            \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{10\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{8\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{6\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{2\pi}{17}+\mathsf{t}\right)\right]
                                                                      \frac{1}{1+\text{Sin}\Big[\frac{5\pi}{34}\Big]^2} \text{Csc}\Big[\frac{\pi}{17}\Big]^2 \text{Csc}\Big[\frac{2\pi}{17}\Big]^2 \text{Csc}\Big[\frac{3\pi}{17}\Big]^2 \text{Csc}\Big[\frac{4\pi}{17}\Big]^2 \text{Sec}\Big[\frac{\pi}{34}\Big]^2 \text{Sec}\Big[\frac{3\pi}{34}\Big]^2 \text{Sec}\Big[\frac{5\pi}{34}\Big]^2 \text{Sec}\Big[\frac{5\pi}{34}\Big]^2 \text{Sec}\Big[\frac{\pi}{34}\Big]^2 \text{Sec}\Big[\frac{\pi}{
                                                                                            \operatorname{Sec}\left[\frac{7\pi}{34}\right]^{2} \operatorname{Sin}\left[\frac{t}{2}\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{30\pi}{17}+t\right)\right] \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right]
                                                                                            Sin\left[\frac{1}{2}\left(-\frac{26\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{24\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{22\,\pi}{17}+t\right)\right]Sin\left[\frac{1}{2}\left(-\frac{20\,\pi}{17}+t\right)\right]
                                                                                            \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{18\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{16\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{14\,\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{12\,\pi}{17}+\mathsf{t}\right)\right]
                                                                                            \operatorname{Sin}\left[\frac{1}{2}\left(-\frac{10\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{8\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{4\pi}{17}+\mathsf{t}\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{2\pi}{17}+\mathsf{t}\right)\right]
                                                                        \frac{1}{1+\mathrm{Sin}\left[\frac{\pi}{24}\right]^2}\,\mathrm{Csc}\left[\frac{\pi}{17}\right]^2\,\mathrm{Csc}\left[\frac{2\,\pi}{17}\right]^2\,\mathrm{Csc}\left[\frac{3\,\pi}{17}\right]^2\,\mathrm{Csc}\left[\frac{4\,\pi}{17}\right]^2\,\mathrm{Sec}\left[\frac{\pi}{34}\right]\,\mathrm{Sec}\left[\frac{3\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]^2\,\mathrm{Sec}\left[\frac{5\,\pi}{34}\right]
```

$$\begin{split} & \sec\left[\frac{\pi}{34}\right]^2 \sin\left[\frac{1}{2}\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{39\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{26\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{29\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{4\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{3\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \\ & -\frac{1}{1+\sin\left[\frac{3\pi}{34}\right]^2} \csc\left[\frac{\pi}{17}\right]^2 \csc\left[\frac{2\pi}{17}\right]^2 \csc\left[\frac{3\pi}{17}\right]^2 \csc\left[\frac{4\pi}{17}+t\right]\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & -\frac{1}{1+\sin\left[\frac{3\pi}{2}\left(-\frac{26\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{2\pi}{17}+t\right)\right] \\ & -\frac{1}{1+\sin\left[\frac{1}{2}\left(-\frac{8\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{2\pi}{17}+t\right)\right] \\ & -\frac{1}{1+\sin\left[\frac{\pi}{2}\left(-\frac{8\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{4\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{2\pi}{17}+t\right)\right] + \\ & -\frac{1}{1+\sin\left[\frac{\pi}{24}\right]^2} \csc\left[\frac{\pi}{17}\right]^2 \csc\left[\frac{2\pi}{17}\right]^2 \csc\left[\frac{3\pi}{17}\right]^2 \csc\left[\frac{4\pi}{17}\right]^2 \sec\left[\frac{\pi}{34}\right]^2 \sec\left[\frac{3\pi}{34}\right]^2 \sec\left[\frac{5\pi}{34}\right]^2 \\ & -\frac{1}{17} + \frac{1}{17} \sin\left[\frac{1}{2}\left(-\frac{2\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-$$

$$\begin{split} & \sec\left[\frac{7\pi}{34}\right]^2 \sin\left[\frac{1}{2}\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{36\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{26\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{20\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{8\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{4\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17}+t\right)\right] \\ & \frac{1}{1+\cos\left[\frac{\pi}{17}\right]^2} \csc\left[\frac{\pi}{17}\right] \csc\left[\frac{2\pi}{17}\right]^2 \csc\left[\frac{3\pi}{17}\right]^2 \csc\left[\frac{4\pi}{17}\right]^2 \sec\left[\frac{\pi}{34}\right]^2 \sec\left(\frac{3\pi}{34}\right]^2 \sec\left(\frac{5\pi}{34}\right)^2 \\ & \sec\left[\frac{\pi}{34}\right]^2 \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{20\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{26\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{20\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{8\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{4\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{8\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{23\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17}+$$

$$\begin{split} & \sec\left[\frac{7\pi}{34}\right]^2 \sin\left[\frac{1}{2}\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{28\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{26\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{8\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{4\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{10\pi}{17} + t\right)\right] \\ & \frac{1}{1+\sin\left[\frac{\pi}{34}\right]^2} \csc\left[\frac{\pi}{17}\right]^2 \csc\left[\frac{2\pi}{17}\right]^2 \csc\left[\frac{3\pi}{17}\right]^2 \csc\left[\frac{4\pi}{17}\right]^2 \sec\left[\frac{\pi}{34}\right] \sec\left[\frac{3\pi}{34}\right]^2 \sec\left[\frac{5\pi}{34}\right]^2 \\ & \sec\left[\frac{7\pi}{34}\right]^2 \sin\left[\frac{1}{2}\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{24\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{22\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{20\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{14\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{12\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{6\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{3\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17}\right)^2 \csc\left[\frac{4\pi}{17}\right]^2 \sec\left[\frac{\pi}{34}\right]^2 \sec\left[\frac{3\pi}{34}\right]^2 \sec\left[\frac{5\pi}{34}\right] \\ & \sec\left[\frac{7\pi}{34}\right]^2 \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{30\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{32\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{18\pi}{17} + t\right)\right] \\ & \sin\left[\frac{1}{2}\left(-\frac{16\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left(-\frac{21\pi}{17} + t\right)\right] \sin\left[\frac{1}{2}\left($$

$$\begin{split} &\operatorname{Sec}\left[\frac{7\pi}{34}\right]^{2}\operatorname{Sin}\left[\frac{t}{2}\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{30\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{28\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{26\,\pi}{17}+t\right)\right]\\ &\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{24\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{22\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{20\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{18\,\pi}{17}+t\right)\right]\\ &\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{16\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{14\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{12\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{10\,\pi}{17}+t\right)\right]\\ &\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{8\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{6\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{4\,\pi}{17}+t\right)\right]\operatorname{Sin}\left[\frac{1}{2}\left(-\frac{2\,\pi}{17}+t\right)\right] \end{split}$$



