$w(x) = \frac{1}{2}c_0T_0(x) + c_1T_1(x) + c_2T_2(x) + \dots + c_nT_n(x)$ y punkcie x, gdzie c_0, c_1, \ldots, c_n są danymi stałymi, a T_n oznacza n-ty wielomiany Cze-Vezmy U(x) = ½colo(x)+c, T, (x)+···+ (nTn(x), Widny, 28 T, 64 X Tu(x) = 2x Tu-1 (N-Tu-2 (x) Nicoh 13 k begolvið le-tym hyreren dojongtim Clenstaava. Dla W(x) = Zbu Tu(x) Bn+2(x)=Bn+1(x)=0 (dva perathowe vyvary; returný schooling olo Bo Bu(x)= 2xBut1(x)+But2(x)+bu ollak=n,n-1...0=)bu=Bu-2xBut1+But2 $W(x) = \frac{B_0 - B_2}{2} \left[bx = Bn - 2 \times Bn_1 + Bn_2 \right]. Dla nytehośw pomlyany x'' v zpłste Bn (x).$ Polisiery, ic $V(x) = \sum_{k=0}^{N} b_k T_k(x) = \left(\sum_{k=0}^{N} (B_k - 2xB_k + B_k + + B_k$ wy algor alm pocostancy is my 2 hordy 2 sum 3 2 pomony, 2 rolling by, 12 traceres

= \frac{1}{2} \(B_0 \) \(\omega \) \ $=\frac{1}{2}\beta_{0}\overline{l}_{0}(x)+\beta_{1}\overline{l}_{1}(x)-x\beta_{1}\overline{l}_{0}(x)+\frac{1}{2}\beta_{2}\overline{l}_{0}(x)+\sum_{k=3}^{n}\beta_{k}\overline{l}_{k}(x)-2x\frac{5}{2}\beta_{k}\overline{l}_{k-1}(x)+\sum_{k=3}^{n}\beta_{k}\overline{l}_{k-2}(x)-2x\beta_{2}\overline{l}_{1}(x)+\beta_{2}\overline{l}_{2}(x)=$ = \frac{1}{2} \langle \int \frac{1}{10} \langle \langle \frac{1}{10} \langle \langle \frac{1}{10} \langle \langle \frac{1}{10} \langle \langle \frac{1}{10} = \frac{1}{2} Be \text{old+} B_1 \overline{\tau_1} (\times) - \times 13, \overline{\tau_2} (\times) + B_2 \overline{\tau_2} (\times) - 2 \times B_2 \overline{\tau_1} (\times) + \frac{1}{2} B_2 \overline{\tau_2} (\times) = = 12 Be + B(x) - xB, + 22 B2 - B2 = 22 B2 + 2 B2 = $=\frac{1}{213}$, $-\frac{1}{213}$ $=\frac{1}{2}$ $=\frac{1}{2}$ Zotom nystory obligi B. oroz Bz znejac wortsi X, by koligió wortné WCx).