```
1) F(1): 1 tomalan(1-1) de .
                                                                                                   D. R. F(x): torular(t.1) => F(x)20 - 1-1 => pre reconne Però amende e pre
2) \int_{0}^{\frac{\pi}{2}} \frac{1}{\sqrt{1-x^2}} \frac{e^{\frac{2\pi}{2}}}{\sqrt{1-x^2}} \frac{e^{\frac{2\pi}{2}}}{\sqrt{1-x^2}} \frac{e^{\frac{2\pi}{2}}}{\sqrt{1-x^2}} \frac{1}{\sqrt{1-x^2}} \frac{1}{\sqrt{1-x^2
   5) F(v) = \int_{1}^{v} \frac{e^{\frac{v}{2}\sqrt{\frac{1+v}{2}}}}{\sqrt{v}}
                                                                                            lin FCs. I grade - we can he in x 10 =>
                                                                                                                       F(x) = \frac{e^{\sqrt{x} \sqrt{x+1}}}{\sqrt{x}} > 0 \quad \forall x \in \mathbb{D} \Rightarrow \text{ sempre consense}
```