```
 [1] "Proportion of class 1 = 0.386 – Sample size n = 887"
 [2] "if Sex in {male} then 0.19 (n=573) else 0.742 (n=314)"
 [3] "if Pclass < 3 & Sex in {female} then 0.947 (n=170) else 0.252 (n=717)"
 [4] "if Sex in {male} & Age < 14.8 then 0.535 (n=43) else 0.378 (n=844)"
 [5] "if Pclass < 2 & Sex in {male} then 0.369 (n=122) else 0.388 (n=765)"
 [6] "if Sex in {male} & Fare < 14.5 then 0.117 (n=332) else 0.546 (n=555)"
 [7] "if Sex in {male} & Fare < 22.2 then 0.132 (n=380) else 0.576 (n=507)"
 [8] "if Sex in {male} & Fare < 10.5 then 0.107 (n=270) else 0.507 (n=617)"
 [9] "if Sex in {male} & Fare < 27.7 then 0.151 (n=430) else 0.606 (n=457)"
[10] "if Sex in {male} & Fare < 39.7 then 0.169 (n=485) else 0.647 (n=402)"
[11] "if Sex in {male} & Fare < 78 then 0.179 (n=542) else 0.71 (n=345)"
[12] "if Sex in {female} & Siblings.Spouses.Aboard < 3 then 0.775 (n=293) el
se 0.194 (n=594)"
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