Carteiras:

portfolio\_pequeno = "BBDC3.SA","CPLE6.SA","ENGI11.SA","HYPE3.SA","TIMS3.SA"

portfolio\_medio = portfolio\_pequeno + "VIVT3.SA", "RADL3.SA", "MRFG3.SA", "MULT3.SA", "ELET3.SA"

portfolio\_grande = portfolio\_medio, "DXCO3.SA", "GGBR4.SA", "PRIO3.SA", "CCRO3.SA", "CYRE3.SA"

Portfolio\_ibov = "RRRP3.SA","ALPA4.SA","ABEV3.SA","AMER3.SA",

"ARZZ3.SA","ASAI3.SA","AZUL4.SA","B3SA3.SA","BPAN4.SA",

"BBSE3.SA","BBDC3.SA","BBDC4.SA","BRAP4.SA",

"BBAS3.SA","BRKM5.SA","BRFS3.SA","BPAC11.SA","CRFB3.SA",

"CCRO3.SA","CMIG4.SA","CIEL3.SA","COGN3.SA","CPLE6.SA",

"CSAN3.SA","CPFE3.SA","CMIN3.SA","CVCB3.SA","CYRE3.SA",

"DXCO3.SA","ECOR3.SA","ELET3.SA","ELET6.SA","EMBR3.SA",

"ENGI11.SA","ENEV3.SA","EGIE3.SA","EQTL3.SA",

"EZTC3.SA","FLRY3.SA","GGBR4.SA","GOAU4.SA","GOLL4.SA",

"NTCO3.SA","SOMA3.SA","HAPV3.SA","HYPE3.SA","IGTI11.SA",

"IRBR3.SA","ITSA4.SA","ITUB4.SA","JBSS3.SA","KLBN11.SA",

"RENT3.SA","LWSA3.SA","LREN3.SA","MGLU3.SA","MRFG3.SA",

"CASH3.SA","BEEF3.SA","MRVE3.SA","MULT3.SA","PCAR3.SA",

"PETR3.SA","PETR4.SA","PRIO3.SA","PETZ3.SA","POSI3.SA",

"QUAL3.SA","RADL3.SA","RAIZ4.SA","RDOR3.SA","RAIL3.SA",

"SBSP3.SA","SANB11.SA","SMTO3.SA","CSNA3.SA","SLCE3.SA",

"SUZB3.SA","TAEE11.SA","VIVT3.SA","TIMS3.SA",

"TOTS3.SA","UGPA3.SA","USIM5.SA","VALE3.SA","VIIA3.SA",

"VBBR3.SA","WEGE3.SA","YDUQ3.SA"

Bens industriais: "EMBR3.SA" "WEGE3.SA" "GOLL4.SA" "CCRO3.SA" "ECOR3.SA" "LREN3.SA" "AMER3.SA"

Bens Consumo não cíclico: "SLCE3.SA" "SMTO3.SA" "BRFS3.SA" "JBSS3.SA" "MRFG3.SA" "BEEF3.SA" "ABEV3.SA" "PCAR3.SA"

Materiais básicos: "BRAP4.SA" "VALE3.SA" "GGBR4.SA" "GOAU4.SA" "CSNA3.SA" "USIM5.SA" "BRKM5.SA" "DXCO3.SA" "SUZB3.SA"

Utilidade Pública: "CMIG4.SA" "CPLE6.SA" "CPFE3.SA" "ELET3.SA" "ELET6.SA" "ENGI11.SA" "ENEV3.SA" "EGIE3.SA" "EQTL3.SA" "TAEE11.SA" "SBSP3.SA"

Financeiros "BPAN4.SA" "BBDC3.SA" "BBDC4.SA" "BBAS3.SA" "ITSA4.SA" "ITUB4.SA" "SANB11.SA" "B3SA3.SA" "CIEL3.SA" "MULT3.SA"